# CONCORDE ESTATES COMMUNITY DEVELOPMENT DISTRICT

AGENDA PACKAGE

**JANUARY 23, 2019** 

### **Concorde Estates Community Development District**

### **Inframark, Infrastructure Management Services**

210 North University Drive Suite 702, Coral Springs, Florida 33071 Phone: 954-603-0033 Fax: 954-345-1292

January 16, 2019

**Board of Supervisors** 

Concorde Estates Community Development District

Dear Board Members:

The regular meeting of the Board of Supervisors of the Concorde Estates Community Development District will be held on **Wednesday**, **January 23**, **2019** at **6:00** p.m. in the Concorde Estates Clubhouse, 3151 Georgian Bay Lane, Kissimmee, Florida. Following is the advance agenda for the meeting:

- 1. Roll Call
- 2. Pledge of Allegiance
- 3. Public Comments on Agenda Items
- 4. Staff Report Site/Clubhouse Manager's Report
  - A. Weekly Clubhouse Reports
  - B. Work Orders Status Report
  - C. Proposals for Clubhouse Surveillance and Camera Systems
  - D. Monthly Field Manager's Report
  - E. Update on Wire Tracking of Irrigation Pipes on Lots (49, 61 and 64)
  - F. Duval Revised Proposal to Move Irrigation Pipe on Lot 60 onto CDD Property
  - G. Duval Proposal Front Entrance Median
  - H. Duval Proposal Monument
  - I. Duval Bush Hogging Proposal
  - J. Duval Landscaping Performance/Monthly Schedule
  - K. Special Events Budget Discussion and Presentation by HOA Liaison
- 5. Engineers' Report
  - A. Follow Up with County Regarding Construction of Fence
- 6. Attorney's Report
  - A. Status Update on Pending Items
    - i. Bonds
    - ii. Direct Bill/Off Roll Lots
  - **B.** Brightview Landscaping's Final Invoice Amount of Withholding
- 7. Manager's Report
  - A. Consent Agenda
    - i. Minutes of the November 28, 2018 Meeting
    - ii. Financial Statements
  - **B.** Ratification of Chair Authorized Expenditures
  - C. Discussion and Consideration of First Amendment to District Manager Services Agreement
  - **D.** Discussion/Presentation Avid Exchange Set Up and Training Workshop
  - E. Trustee Fees
- 8. Supervisors' Requests and Comments
  - A. Consideration of Pool Monitor Service/Security April 20, 2019 to September 3, 2019 (3 days a week Sat., Sun. & Mon. 8 Hrs. per day)
  - B. Discussion of Changing O&M Assessment Methodology FY 2020
- 9. Audience Comments
- 10. Adjournment

Enclosed are attachments available for the above agenda. Additional items may be provided under separate cover when they become available or they will be distributed at the meeting.

The balance of the agenda is routine in nature and staff will present and discuss their reports at the meeting. In the meantime, if you have any questions, please contact me.

Sincerely,

Kristen Suit

Kristen Suit

District Manager

# **Fourth Order of Business**

4A.

Concorde Estates CDD - Community Service Attendant Report							
Description of Duty	Date Performed	Findings	Comments/Updates				
	11/27/2018	3261 Marshfield	Walk Through of Clubhouse after reservation. Deposit given to resident.				
	11/28/2018	3208 Oliver Breeze	Concerns of Ant Hills. I made resident aware Landscaping will address those areas but I have also treated many ant hills through out the community. I have reached out to Duval regarding the ant hills.				
Resident questions and inquiries	11/29/2018	3270 Solitude	Resident had a concern about solicting going on at the entrance of the community. When I drove up to the front they were gone.				
	11/30/2018	2413 Topsail	Resident mentioned the condition of the tennis court doesn't look inviting. She mentioned the fence and grounds.				
	11/30/2018	3060 Stonington Run	Resident reserved clubhouse.				
Provide access cards to residents, monitor and maintain entry access database, equipment and gate cards.		No access cards were provided during this week.					
Monitor and maintain security equipment. Work		Security Camera and Alarm System	Servus@ was on site 12/01/2018 to then provide proposal.				
with selected vendors to ensure that security equipment is properly		Security Camera and Alarm System	Andrew Lavoie from Mitech System came to the property to then provide a proposal. 11/29/18				
functioning.		Security Camera and Alarm System	Godfather Security came to assess and then provide proposal 12/4/18				
Follow up on Board		Trash flying around the community from builders necessary.	After approaching AVEX regarding trash flying around property. They have put plastic baracades to stop trash from leaving lot.				
Meetings		Duval	I have approached Duval on several occations to follow up with blowing certain areas. Duval responded accordingly to correct issues. Russ Simmons will follow up with Duval during landscaping reviews.				
	Ι	T					
		Overgrown Trees on Grasmere on main road.	I reached out to Duval on Friday Nov.16th 2018 to notify about this issue.				
Community Inspections		Dead Trees on common grounds	The dead trees are next to a residents home pictures sent to Duval and they will price and send quote				
		Dog Park	Dog park on tradewinds gate fixed.				
		Womans bathroom sink bathroom light out	Electrician came on site and replaced terminal on light fixture and light over bathroom sink is functioning. 11/29/2018				
Clubhouse		Womans bathroom sink slight leak.	Field team looked at it. Work has been scheduled for the week of December 14th.				
Bathrooms/Clubhouse		Clean and Mop bathrooms as needed ( Maintained)	Ongoing				
		Motion night light (spot light) parking lot/ front of clubhouse not functioning	Electrician came on site and replaced bulb on light fixture. light is now functioning. 11/29/2018				
Exercise Room		New sign after moving the equipment as per Board.	Signs were picked up and will be installed during the week of December 14th.				
		Lifesavers on pool deck	Livesavers were purchased and replaced.				
Pool ant Patio Area		shower pole near pool	Work will be performed during the week of December 14th				
Tennis Court	Daily	Maintain tennis court area clean	Leaves blown as needed				

Volley Ball Net	Daily	Inspect make sure net is in place	Net is in place
Soccer Net	Daily	Inspect make sure net is in place	Net is in place.

	Concorde Estates CDD - Community Service Attendant Report						
Description of Duty	Date Performed	Findings	Comments/Updates				
	12/4/2018	3214 Hopewell	Property Manager of this residence requested access cards for Resident. Explain Process of Authorization form. Resident will provide form.				
	12/5/2018	3060 Stonington Run	Came to office to reserve clubhouse.				
Resident questions and inquiries	12/7/2018	3240 Solitude	Mrs Rojas resident here made me aware of the lanscape is over grown on property. I referred it to HOA as we do not handle that.				
	12/8/2018	2870 Grasmere	Resident was told by HOA and Waste Management to call me regarding her Recycling Bin for her town home. I forwared this issue to HOA. Trac				
Provide access cards to residents, monitor and maintain entry access database, equipment and gate cards.		3214 Hopewell	Waiting for resident to pick up cards. Received her paper work.				
Monitor and maintain security equipment. Work with selected vendors to ensure that security equipment is properly functioning.  Security and Alarm Camera System		Security and Alarm Camera System	Proposals will be presented at the next Board of Supervisors meeting.				
		Overgrown Trees on Grasmere on main road.	I reached out to Duval on Friday Nov.16th 2018. Ron Finger confirmed it will be addressed.				
Community Inspections		Playground	Playgrounds on Hopewell and Greatbear need attention. Will send pictures to Ariel for work orders.				
		CDD Fence	CDD fence behind 3020 Hopewell fell. Project is scheduled for 12/18/18				
Clubhouse		Womans bathroom sink slight leak.	Field team looked at it. Work is scheduled for 12/13/18				
Bathrooms/Clubhouse		Clean and Mop bathrooms as needed ( Maintained)					
Exercise Room		New sign for gym	Sign will be installed on 12/13/18				
		Lifesavers on pool deck	Replaced with new ones.				
Pool ant Patio Area		Shower pole near pool needs to be repaired	Will be addressed on 12/13/18				
		Minor leak in womans bathroom sink piping	Will be addressed this week.				
Tennis Court	Daily	Maintain tennis court area clean	Leaves blown as needed				
Volley Ball Net	Daily	Inspect make sure net is in place	Net is in place				
Soccer Net	Daily	Inspect make sure net is in place	Net is in place.				

	Concorde Estates CDD - Community Service Attendant Report						
Description of Duty	Date Performed	Findings	Comments/Updates				
Resident questions and	12/11/2018	3231 Solitude	Provided Access Cards.				
inquiries 12/13/2018		2460 Grasmere	Provided Access Cards.				
Provide access cards to							
residents, monitor and maintain entry access		3231 Solitude	Provided access cards to resident.				
database, equipment and gate cards.		2460 Grasmere	Provided access cards to resident.				
Monitor and maintain security equipment. Work with selected vendors to ensure that security equipment is properly functioning.		Security Camera System	Proposals will be presented at next board meeting.				
		Overgrown Trees on Grasmere on main road.	I reached out to Duval on Friday Nov.16th 2018. Ron Finger mentioned it would be addressed.				
Community Inspections		Playground	Playgrounds on Hopewell and Greatbear need attention. Will send pictures to Ariel for work orders. Work authorizations will be generated.				
community inspections		CDD Fence	Completed.				
		Shower Pole on pool deck	Completed.				
Clubhouse							
Bathrooms/Clubhouse		Clean and Mop bathrooms as needed ( Maintained)					
Exercise Room		New sign after moving the equipment as per Board.	Completed.				
Deal and Debin Assa		Lifesavers on pool deck	Replaced with new ones.				
Pool ant Patio Area		Shower pole near pool	Completed.				
Tennis Court	Daily	Maintain tennis court area clean	Leaves blown as needed				
Volley Ball Net	Daily	Inspect make sure net is in place	Net is in place				
Soccer Net	Daily	Inspect make sure net is in place	Net is in place.				

	Concorde Estates CDD - Community Service Attendant Report							
Description of Duty	Date Performed	Findings	Comments/Updates					
Resident questions and inquiries	12/22/2018	3060 Stonington Run	Provided Access Cards.					
Provide access cards to								
Provide access cards to residents, monitor and maintain entry access database, equipment and gate cards.  3060 Stonington Run			provided access cards to resident.					
_								
Monitor and maintain security equipment. Work with selected vendors to ensure that security equipment is properly functioning.		Security Camera System	Proposals will be presented at next board meeting.					
Community Inspections		Overgrown Trees on Grasmere on main road.	I reached out to Duval on Friday Nov.16th 2018. Ron Finger mentioned it would be addressed. District office is addressing this matter with Duva					
		Playground at	Work order was created to address the deficiencies on playground					
Clubhouse		Womans bathroom sink slight leak.	Field team looked at it. Work order will be generated.					
Bathrooms/Clubhouse		Clean and Mop bathrooms as needed ( Maintained)						
Exercise Room		weights system needs service	Called Excersice Systems left voicemail to confirm schedule for maintenance. Loose handles.					
Dool out Datio Au-		Minor leak in womans bathroom sink piping	field team with follow up with work order.					
Pool ant Patio Area		pool shut down for maintnence	currently service being done by field team.					
Tennis Court	Daily	Maintain tennis court area clean	Leaves blown as needed					
Volley Ball Net	Daily	Inspect make sure net is in place	Net is in place					
Soccer Net	Daily	Inspect make sure net is in place	Net is in place.					

	Concorde Estates CDD - Community Service Attendant Report							
Description of Duty	Date Performed	Findings	Comments/Updates					
Provide access cards to residents, monitor and maintain entry access database, equipment and gate cards.	12/22/2018	3241 Solitude	provided access cards to resident.					
Monitor and maintain security equipment. Work with selected vendors to ensure that security equipment is properly functioning.		Security Camera System	Proposals will be presented at next board meeting.					
Community Inspections		Overgrown Trees on Grasmere on main road.	Proposal will be provided					
community inspections		Playground	Work order was created to address the issues with the structure					
Clubhouse		Womans bathroom sink slight leak.	Work order was created to address this matter.					
Bathrooms/Clubhouse		Clean and Mop bathrooms as needed ( Maintained)						
Pool ant Patio Area		Pool shut down for maintnence	Health Inspector will be reviewing the pool by the end of the week. Churchills is working in collabation with Inframark to correct deficiencies					
. so. a utlo Arcu		Pool furniture	Admiral will be picking up the first batch of furniture on 1/9/19 to complete resling of the furniture.					
Tennis Court	Daily	Maintain tennis court area clean	Leaves blown as needed					
Volley Ball Net	Daily	Inspect make sure net is in place	Net is in place					
Soccer Net	Daily	Inspect make sure net is in place	Net is in place.					

**4B** 

# CONCORDE ESTATES COMMUNITY DEVELOPMENT DISTRICT WORK ORDER STATUS REPORT

# WORK ORDERS STATUS REPORT JANUARY 2019

### **COMPLETED ITEMS:**

- Met with Duval and performed a drive through
- Followed up with vendors
- Reviewed and processed invoices on a weekly basis
- Returned phone calls as needed
- Responded to emails and communications as needed
- Performed light review
- Installed and removed Christmas lights
- Completed work to correct deficiencies with Health Dpt. Pool inspection.
- Repaired fence on 2030 Hopewell
- Repaired shower pole at the pool
- Placed new signs at pool and playground areas
- Replaced life rings at pool
- Installed bike rack
- Installed irrigation clock and repaired 2 main line brakes
- Installed ballast at women's bathroom and a motion sensor

# **4C.**

# **Camera Proposals Summary for Concorde Estates CDD**

District Request	Godfather Security	Servus@	Mitech Systems
Installation of 10 cameras, preferable 4k cameras and including night vision for external cameras.	12 8.0 OMP 4K IP UHD IR dome w/2.7mm motorized lens	4 4K Dome Cameras and 6 HD 4K Bullet Cameras.	12 4k Dome Cameras
30 Day recording ability	Yes	Yes	Yes
Able to be managed and monitored from a mobile device.	Yes	Yes	Yes
Installation Timeframe	Installation will be completed within 2 weeks after contract is signed.	Installation will be completed within 2 weeks after contract is signed.	Installation will be completed within 2 weeks after contract is signed.
Warranty Information	1 yr technical suport, 1 yr warranty on DVR and cameras	1 year factory warranty on Survelillance System, 1 year limited warranty on TV, 90 days limited labor warranty	1yr warranty on parts and labor through MiTech and 3 Year warranty on equipment and labor through manufacturer.
Total	\$ 16,900.00	\$ 9,127.09	\$ 10,038.00

Installation of alarm system to include monitoring.	Will subcontract with Alarm Plus Florida		Did not provide Alarm proposal		
Monthly Monitoring	\$	49.99		Gold Pac month	kage \$40 per
Installation Cost	\$	298.00		\$	1,359.00

Concorde Estates CDD 3151 Georgian Bay Lane Kissimmee, FL. 34746

Hello,

I have prepared the requested proposal which includes updating the security and surveillance systems. Security is to cover the Clubhouse and exclude the Gym. This will protect all windows/doors and I would recommend adding a motion sensor to the main room. I have also listed pricing for our Gold Package Monitoring Plan allowing complete remote access and user management. We would also be replacing the entire camera system updating to 4K cameras as requested. Camera locations: Entrance to Office, Entrance to Gym, Gym Interior, Splashpad, Clubhouse Interior, Parking Right Side, Parking Left Side, Pool Deck x4 and the Pool Lobby/Deck. The NVR and monitor would be located in the Office where we can access power and internet. I have attached specifications on all proposed materials along with the other requested information. Please feel free to contact me with any questions you may have or if additional customization is needed. Thank you and I look forward to your response.

### Cameras:

12-4K 8 MP Network Dome Camera
05-Pendant Cap 110
05-Wall Mount Base
01-16CH NVR
02-4TB Surveillance Hard Drive
01-Wbox 22" LED Monitor
01-Wbox 350VA 6 Outlet UPS Battery Backup
01-Wire and Connectors
16-Installation, Programming and Demonstration (2 techs)

Total: \$10,038.00

- \* No monthly fees for remote access from smartphone (iOS/Android)
- \* 1 Year warranty on parts and labor through MiTech Systems / 3 Year warranty on equipment and labor through manufacturer
- \* NVR Must be accessible to high speed internet / router
- \* Router / network (not included)
- \* High speed services required, (buy others)
- \* Shelving for NVR if necessary (not included)

### Security:

01-Vista 15P Kit - W / 1 - 6150
01-Cellular Module - Verizon (LTE)
01-Wireless receiver - 16 Zone
08-Wireless Contact / Transmitter - LG - 2 Zone
06-Surface Mount Contact
01-Wireless Motion - 35 x 40
06-Installation, Programming and Demonstration (2 techs)

Subtotal: \$1,812.00

Less 25% monitoring discount: -\$453.00

Total: \$1,359.00 plus one-year monitoring agreement

### **Security Monitoring:**

**Gold Package:** 

\$40.00 per month
Cellular Communication - No Phone Line Required
Smartphone App
Remote Access and Notifications
Automation Upgrades Available

MiTech Systems will not be responsible for condition of existing wiring and or equipment, carpet reinstallation, drywall / paint repair required to accomplish requested additions and/or changes to low voltage. A detailed list of time and materials will be given to the customer upon completion. If technicians complete task ahead of estimated time, your labor charge will reflect the difference. If additional time or materials are necessary for completion, the technician will request approval before moving forward with the task at hand

Andrew Lavoie Sales/Service



### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 12/04/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

	PRODUCER CONTACT Kaylan Stone						nne			
Brown & Brown of Florida, Inc.						NAME: Kaylan Otone				
P.O. Box 2412						(A/C, No, Ext): (A/C, No): (300) 233-3729				239-5729
1.0. BOX 2412						ADDRESS: kstone@bbdaytona.com				
D	Anna Basak			F1 00445 0445				DING COVERAGE		NAIC#
	tona Beach			FL 32115-2415	INSURE			Insurance Company		18058
INSU					INSURE	RB: Associate	ed Industries Ir	nsurance Company, Inc.		23140
	MITECH SYSTEMS, INC.				INSURE	RC:				
	PO BOX 217			'	INSURE	RD:				
					INSURE	RE:				
	GROVELAND			FL 34736	INSURE	RF:				
CO	VERAGES CER	TIFIC	ATE	NUMBER: CL181012255	72			REVISION NUMBER:		
	HIS IS TO CERTIFY THAT THE POLICIES OF									
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NSR LTR	[	ADDL	SUBR		TEDUC	POLICY EFF	POLICY EXP (MM/DD/YYYY)			
LTR	TYPE OF INSURANCE	INSD	WVD	POLICY NUMBER		(MM/DD/YYYY)	(MM/DD/YYYY)	LIMIT	4.00	0.000
	COMMERCIAL GENERAL LIABILITY							EACH OCCURRENCE DAMAGE TO RENTED	2	0,000
	CLAIMS-MADE X OCCUR				1	į		PREMISES (Ea occurrence)	3	0,000
								MED EXP (Any one person)	\$ 20,0	
Α				PHPK1808912		04/14/2018	04/14/2019	PERSONAL & ADV INJURY	3	0,000,0
	GEN'L AGGREGATE LIMIT APPLIES PER:							GENERAL AGGREGATE	\$ 2,00	0,000
	POLICY PRO-							PRODUCTS - COMP/OP AGG	\$ 2,00	0,000
	OTHER:								\$	
	AUTOMOBILE LIABILITY							COMBINED SINGLE LIMIT (Ea accident)	\$	
	ANY AUTO							BODILY INJURY (Per person)	\$	
	OWNED SCHEDULED AUTOS ONLY							BODILY INJURY (Per accident)	\$	
	HIRED NON-OWNED AUTOS ONLY							PROPERTY DAMAGE (Per accident)	\$	
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Α	EXCESS LIAB CLAIMS-MADE			PHUB626023		04/14/2018	04/14/2019	EACH OCCURRENCE	3	0,000
	DED RETENTION \$ 10,000	1						AGGREGATE	3	-,
	WORKERS COMPENSATION	<del> </del>						➤ PER OTH-	\$	***************************************
	AND EMPLOYERS' LIABILITY Y/N								s 1,00	0.000
В	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?	N/A		AWC1103495		04/14/2018	04/14/2019	E.L. EACH ACCIDENT	1.00	0,000
	(Mandatory in NH)  If yes, describe under								a contract of	
	DESCRIPTION OF OPERATIONS below	-						E L. DISEASE - POLICY LIMIT	s 1,00	0,000
					-					
		<u></u>								
DESC	CRIPTION OF OPERATIONS / LOCATIONS / VEHICLE	ES (AC	ORD 1	01, Additional Remarks Schedule,	may be at	tached if more sp	ace is required)			
CEF	RTIFICATE HOLDER				CANC	ELLATION				
					0711101					
								SCRIBED POLICIES BE CAN		BEFORE
· ·						NOTICE WILL BE DELIVER	ED IN			
Concorde Estates CDD			ACC	JRUANCE WIT	H THE POLICY	PROVISIONS.				
	Attn: Ariel Medina				AUTHOR	IZED REPRESEN	ITATIVE			
	313 Campus Street				AUTHOR	LEU REPRESEN	HALIVE			
	Celebration			FL 34747				18_		
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						(6	0 1988-2015	ACORD CORPORATION.	All right	nte reserved



RICK SCOTT, GOVERNOR

JONATHAN ZACHEM, SECRETARY



# STATE OF FLORIDA DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

### **ELECTRICAL CONTRACTORS-LICENSING BOARD**

THE ALARM SYSTEM CONTRACTOR I HEREIN IS CERTIFIED UNDER THE PROVISIONS OF CHAPTER 489, FLORIDA STATUTES

# WHITMER, TONY LEE

MITECH SYSTEMS INC 9220 BOGGY CREEK UNIT #115 ORLANDO FL 32824

**LICENSE NUMBER: EF0000987** 

**EXPIRATION DATE: AUGUST 31, 2020** 

Always verify licenses online at MyFloridaLicense.com



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# Honeywell

### **5800PIR Series**

WIRELESS MOTION DETECTORS







Total Connect Ready!

Honeywell's 5800PIR Series of Wireless Motion Detectors are high-performance, easy-to-install sensors featuring sleek, compact designs that are ideal for applications where aesthetics or discretion are critical. On the 5800PIR and 5800PIR-COM, PIR sensitivity and temperature sensing can be enabled via programming locally or from the central station. Installation is easy, with no jumpers, switches or disassembly, fewer mounting restrictions and an automatic walk test mode that turns on the walk

test LED for ten minutes—saving installers one trip up the ladder for each sensor. Other notable benefits include fewer service calls thanks to a long-life battery and empty cases which allow designers and end-users to custom-paint the motion detectors to match any residential or commercial setting. The 5800PIR blends perfectly with all of the 5800 Series family of sensors for a seamless look.

### **FEATURES**

- Faster and Easier to Install
   Specific features that contribute to this benefit include:
  - Automatic walk test
- Flashlight walk test
- No DIP switches/jumpers
- Remotely programmable sensitivity
- No mounting height adjustments
- Circuit board does not need to be removed to install on wall
- Ceiling and wall mounting brackets help to easily direct the pattern where needed
- 7'-9' mounting height means fewer restrictions than current offerings (6.5'-7.5')
- Easy opening case
- Covered circuit board reduces risk of installer initiated damage
- Fewer Service Calls
   Incorrect installation of equipment or changing requirements of the site

(new pets) is no longer a problem

- Automatic walk test mode turns on the walk test LED for ten minutes when cover is opened and closed or when a battery is installed. Walk test mode can also be triggered with a flashlight on the 5800PIR and 5800PIR-COM.
- Remotely programmable
- Longer battery life
- End-user replaceable batteries
- Black bug guard means 15% fewer false alarms due to bright lights directed into the PIR
- UV protected lenses (on all models except 5800PIR-RES)
- Smaller/Better with a Family Look
  The new PIRs are 50% smaller than
  the 5890Pl. Also, dealers can install
  one family look whether they use
  hardwired, V-Plex or wireless in order
  to complete the job. In addition, if the
  dealers need to mix and match
  sensing technologies, the look of the
  installation is consistent.

- Less Costly Maintenance
   Only one battery to replace.
- Decreased Liability
   Self test—alerts end-user and central station if the motion detector stops functioning (except 5800PIR-RES)
- Optional Cold Temperature Alert (< 45° F) warns when temperatures are approaching the freezing point (except 5800PIR-RES).
- Commercial Dealer—Additional Benefits
- New longer range patterns allow more wireless options
- Colder operation down to -20° C
   (-4° F) for use in unheated areas
- Look down option provides increased security right below the detector
- Back tamper switch—required for commercial certificated installations

### **5800PIR Series**

WIRELESS MOTION DETECTORS

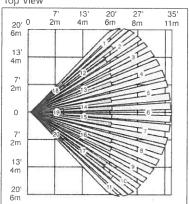
# Honeywell

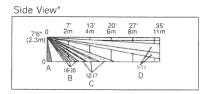
	5800PIR-RES	5800PIR	5800PIR-COM		
Pet Immunity	Yes, always 80 lbs	Yes (0 or 80 lbs.)	No		
Self Test	No	Yes	Yes		
Look Down Zone	No	Yes, selectable	Yes, selectable		
Remotely Programmable Pet Immunity and Low Temp Sensing	No	Yes	Yes		
Cold Temperature Alert	No	Yes	Yes		
UV protected Lens	No	Yes	Yes		
Walk Test Enabled with Flashlight	No	Yes	Yes		
Screws, Wall Mounts and Lens Mask Provided	No	Yes	Yes		
Front and Rear Cover Tamper	ear Cover Tamper No Yes Yes		Yes		
Agency Listings	cETLus	UL	UL		
Battery Pull Tab	No	Yes	Yes		
Temperature Range	14° F to 131° F (-10° C to 55° C)	14° F to 131° F (-10° C to 55° C)	-4° F to 131° F (-20° C to 55° C)		
Patterns/Range	35' x 40'	35' x 40'	60' x 80' or 100' x 20'		

### **DETECTION PATTERNS**

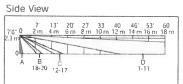
### 5800PIR/5800PIR-RES Top View

Top View

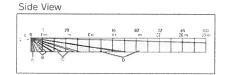




5800PIR-COM Top View



### 5800PIR-COM (additional curtain lens included: 5800PIR-COM only)



### Legend

Α	Look Down
В	Lower
С	Intermediate
D	Long

'Look Down is not available on the 5800PIR-RES

### 5800PIR Series

### WIRELESS MOTION DETECTORS

# Honeywell

### **SPECIFICATIONS**

### · Detection Method

- Dual Element Passive Infrared

### Range

- 5800PIR/-RES = 35<sup>1</sup> x 40' (11m x 12m)
- 5800PIR-COM = 60' x 80' (18m x 26m); 100' x 20' (30m x 6m)

### Power

Battery (included) – 1 x 3V,
 CR123A/DL 123A /466

### Battery Life\*

 Up to seven years; 38% longer battery life than 5890PI (in a typical installation with an average of 80 motion events per day)

### RF Frequency

- 345 MHz

### · Operating Temperature

- (for indoor use environment)14° F to 131° F (-10° C to 55° C)
- (for indoor use environment)-4° F to 131° F (-20° C to 55° C)for the 5800PIR-COM

### Relative Humidity, non-condensing

- 95% max

### • Detectable Walk Rate

- 0.7 - 7ft/Sec. (0.2 - 2.0m/Sec.)

### • Temperature Compensation

- Advanced Dual Slope

### · Pet/Animal Immunity

 (5800PIR and 5800PIR-RES only)—up to 80 lbs. (36Kg)

### · Mounting Height

- 7' to 9' (2.3m to 2.7m)

### · Tamper Switch

- Front and cover/back

### Sensitivity

- Remotely selectable—
   5800PIR-high, pulse count 1 (no pet immunity) or low, pulse count 2 (up to 80 lbs. of Pet Immunity)
- 5800PIR-COM-high, pulse count 1 or low, pulse count 2

### Self Test (5800PIR and 5800PIR-COM)

 Internally checks the PIR circuit every 10 minutes and disables the RF supervision signal if six consecutive self tests fail

### • PIR Fields of View

- 35' Pet Immune Lens = 102 zones
  (44 long range, 36 intermediate,
  18 lower, four look-down)
- 60' x 80' lens = 66 zones (44 long range, 12 intermediate, six lower, four look-down)
- 100' x 20' lens = 16 zones (four long range, four intermediate, four lower, four look-down)

### · Low Temperature Detection

- Fault = < 45° F (7° C)
  for > 10 to 30 minutes
- Restore = > 48° F (9° C)for > 10 to 30 minutes

### Dimensions

- W= 8.7cm [2.4"]
- H= 6.1cm [3.4"]
- D= 3.9cm [1.5"]

### Weight

- 81G, [2.9oz] Packaged product = 112G, [4oz]

### Includes

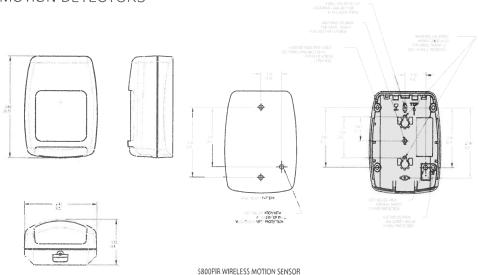
- Mounting hardware (5800PIR and 5800PIR-COM only)
- Lens Masking (5800PIR and 5800PIR-COM only)
- Look Down Lens (5800PIR and 5800PIR-COM only)
- 3V Lithium Battery
- 100' x 20' Curtain Lens (5800PIR-COM only)

### Approvals/Listings

- FCC part 15, Class B verified
- IC, ICES-003, Class B verified
- C-Tick
- CE
- SIA-PIR-01 Passive Infrared detector standard features for false alarm immunity
- cETLus
- UL

### 5800PIR Series

WIRELESS MOTION DETECTORS



DIVERSIONS ARRES (CONTROLLED)

### **ORDERING**

**5800PIR-RES** Entry Level Wireless PIR Motion Sensor, 80 lbs., 35' x 40' Range

5800PIR Fully Featured Wireless PIR Motion Sensor, 0 or 80 lbs., 35' x 40' Range

**5800PIR-COM** Long range Wireless PIR Motion Sensor 60' x 80' or 100' x 20' Range

### **ACCESSORIES**

**0-000-110-01** SMB10 Universal White Swivel Mount Bracket (5 pack)

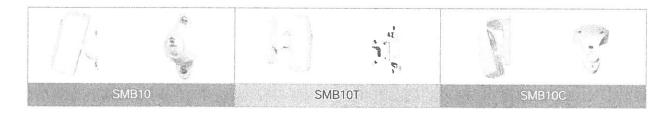
**0-000-155-01** SMB10T Tampered Universal White Swivel Mount Bracket (5 pack)

0-000-111-01 SMB10C Universal White Ceiling Mount Bracket (5 pack)

IS2500-HSLK 35' High Security Lens Kit (10 pack)

IS2500-PALK Pet Alley Lens Kit (10 pack)

5800PIRCASE-WH White Empty Case for 5800PIR Family



For more information: www.honeywell.com/security/hsc

### **Automation and Control Solutions**

Honeywell Security & Communications 2 Corporate Center Dr. Suite 100 P.O. Box 9040 Melville, NY 11747 1.800.467.5875 www.honeywell.com

Honeywell

L/5800PiRD/D September 2011 4 2011 Honeywell International Inc

# Wireless Products | 5800 SERIES RECEIVERS

### **RECEIVERS**

### ADEMCO®

### 5881ENL, 5881ENM, 5881ENH

### Receivers

- Connects to four wire keypad data lines
- Supports all 5800 Wireless Series non-bidirectional wireless devices (bidirectional devices are compatible with use of 5800TM)
- UL Listed for commercial fire applications
- Dimensions: 4-3/8" H x 7-3/8" W

5881ENL - up to 8 zones 5881ENM - up to 16 zones 5881 ENH - unlimited zones

### **5881ENHC**

### **Commercial Wireless Receiver**

- · Front and back tamper for commercial fire/burglary installations
- One or two receivers can be used to provide redundant coverage or extend coverage in large areas (panel dependent)
- Unlimited wireless zones
- Spatial Diversity System virtually eliminates "nulls" and "dead spots" within the coverage area
- Connects to control panel via the keypad bus
- UL Listed for commercial fire/burglary applications

### 5883H

### **High Security Transceiver Module**

- Receiver and 5800TM system transmitter built-in
- Unlimited wireless zones
- Compatible with all 5800 Series wireless devices
- Supports Honeywell ADEMCO bidirectional devices: 5804BD, 5804BDV, 5828, 5828V, 5839, 5800WAVE, 5800RPL and 5800RP

Compatible with all VISTA® control panels



ALSO AVAILABLE: (in Keypad section) 6150RF - Deluxe Fixed English Integrated Keypad/Receiver

6160RF - Deluxe Custom Alpha Integrated Keypad/Receiver



### 5800ZBRIDGE

The Z-Bridge controls Z-Wave® enabled thermostats and lights automatically when it receives the armed "away" or "disarm" signal from a LYNX or VISTA® (with RF keypad) control panel.

### 5800ZBRIDGE

- Wireless set back control of Z-Wave enabled thermostats
- Wireless on/off control of Z-Wave lighting devices
- Supports up to
  - Two individual Z-Wave enabled thermostats
  - Two individual Z-Wave lighting devices
- Sends thermostat set-back/lights off when security system is armed "away"
- Sends thermostat run /lights on when security system is "disarmed"
- LED indicator of system armed "away" or "stay" and "ready to arm"
- Compatible with all LYNX controls and VISTA Plus (with RF keypad) controls
- Power: 12VDC transformer included
- Dimensions: 4-1/2 H" x 2- 3/4 W" x 1/4 D"



# Wireless Products

# **5800 Transmitters**

### Door/Window Transmitters

The 5800 Series of door and window wireless transmitters provide the most reliable, convenient and cost effective solutions for security protection. Powerful and versatile, these devices have been designed to solve the toughest, most labor-intensive installations—saving time and money.

With a demonstrated outdoor range of over a mile, the 5800 Series are the industry's best performing wireless transmitters.



### FEATURES AND BENEFITS

### 5800MINI Door/ Window Contact

Featuring an LED status indicator and a sleek, compact design, the 5800MINI is ideal for ornate doors, windows, casements and any application where aesthetics are critical. Availble in both white and brown to match any décor.

### 5814 Ultra Small Door/Window Transmitter

The 5814 provides the perfect solution for difficult to reach places and applications where aesthetics and small size are important.

### 5815 Door/Window Transmitter

The 5815 is the ideal solution for installations where small size and aesthetics are important. It provides a reliable, convenient and cost-effective solution for door and window protection.

### 5815WG Door/ Window Transmitter

When you need extra gap on an installation, select the 5815WG.

### 5816 Door/Window Transmitter

Two zone transmitter with both built-in magnetic reed switches and wired closed circuit contact loop.

# **5800 Transmitters** Technical Specifications

### **5800MINI DOOR/WINDOW CONTACT**

- Signal transmission and low battery LED indicators
- Single-zone transmitter
- Sleek design virtually disappears
- Transmits supervisory, tamper and low battery
- Case tamper protection
- Magnet included
- · Ideal for double-hung windows
- 3V lithium battery included
- Sensor dimensions: 1" W x 2.2" H x 0.25" D (25.4mm x 55.9mm x 6.4mm)
- Magnet dimensions: 0.25" x 0.25" x 1" (6.4mm x 6.4mm x 25.4mm)
- ETL Listed

### 5814 ULTRA SMALL DOOR/WINDOW TRANSMITTER

- Ideal for ornate doors/windows, casements, etc.
- Extremely compact
- Features a built-in reed switch and tamper
- Includes a supervised, replaceable CR2430 battery
- Dimensions: 1-1/2" H x 1-3/16" W x 5/8" D (38.1mm x 30.2mm x 15.9mm)

### **5815 DOOR/WINDOW TRANSMITTER**

- New sleek design
- Two reed switches
- Transmits supervisory, tamper and low battery messages
- Includes a supervised replaceable CR123 battery
- Dimensions: 3" H x 1-1/2" W x 7/8" D (76.2mm x 38.1mm x 22.2mm)
- UL Listed

### **5815WG DOOR/WINDOW TRANSMITTER**

- Sleek design
- Wide gap contact over 1.0"
- Single reed switch
- Aux terminals for wired devices
- Includes supervised, replaceable CR123 battery
- Dimensions: 3" H x 1-1/2" W x 7/8" D (76.2mm x 38.1mm x 22.2mm)
- UL Listed

### **5816 DOOR/WINDOW TRANSMITTER**

- Includes a supervised replaceable CR123 battery
- Four pack of spare magnets (5899)
- Dimensions: 3-1/16" H x 1-9/16" W x 1-3/16" D (77.8mm x 39.7mm x 30.2mm)
- UL Listed

### ORDFRING

5800MINI	Door/Window Contact supplied with Lithium battery (White)
5800MINIBR	Wireless Door/Window Contact supplied with Lithium battery (Brown)
5814	Ultra Small Door/Window Transmitter
5815/5815WG	Door/Window Transmitter
5816	Door/Window Transmitter
5817XT	Three Zone Universal Transmitter
5817CBXT	Wireless Commercial Transmitter (UL Commercial Approved for Fire and Burglary)
5818MNL	Recessed Door Transmitter with Lithium battery supplied
5820L	Slimline Door/Window Contact Transmitter supplied with Lithium battery
5899	Four pack of spare magnets for 5816

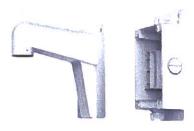
### Honeywell Security and Fire

2 Corporate Center Dr. Suite 100 P.O. Box 9040 Melville, NY 11747 1.800.323.4576 www.honeywell.com





# Wall Mount with Junction Box



Appearance	Hikvision white			
Range of Application	Suitable for various pendant caps			
Material	Aluminum alloy			
Dimension	120 mm x 121 mm x 200 mm (4.72" x 4.76" 7.87")			
Weight	1044 g (2.3 lbs)			

WMS

Install bracket on flat wall.

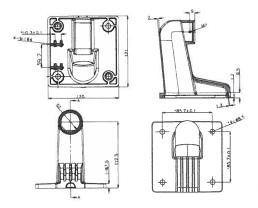
The wall must be capable of supporting over three times as much as the total weight of the camera and

Maximum load capacity of bracket is 50 kg.

### **Key Features**

- · Aluminum Alloy Material with Surface Spray Treatment
- Waterproof

### **Dimensions**



NOTE:

The actual bracket may vary from the picture above.

### **Order Model**

**WMS** 





# PC110 Pendant Cap for Dome Camera

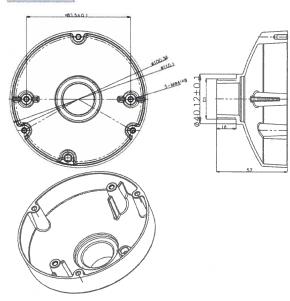
### Features:

- Aluminum alloy material with surface spray treatment
- Better waterproof design

### **Order Model:**

PC110

### **Dimension:**



### Parameter:

Model	PC110	
Parameters	Pendant Cap for Dome Camera	
Appearance	Hikvision White	
Range of Application	Pendant Cap for Dome Camera	
Material	Aluminum Alloy	
Dimension	110mmX57mm	
Weight	132g	

### Note:

- Pay attention to color matching
- The bracket should be installed on flat wall
- The wall must be capable of supporting over 3 times as much as the total weight of the camera and the mount.
- The maximum load capacity of the bracket is 5KG

### **Model Suitable:**

DS-2CC51D3S-VPIR

DS-2CD21x2-I

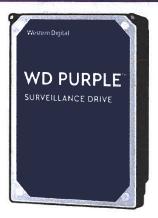
Note: The actual bracket may vary from the picture above.

### **Western Digital**

# WD Purple™

DATA SHEET

SURVEILLANCE HARD DRIVES



### **Highlights**

- · Capacity up to 12TB
- · Support for up to 64 cameras per drive
- AllFrame™ technology
- Up to 16 Al channels for Deep Learning analytics on Al-enabled NVRs (10TB & 12TB capacities)
- · MTBF of up to 1.5 million hours
- · 3-year limited warranty

INTERFACE SATA 6 Gb/s PERFORMANCE CLASS 5400 / 7200 RPM Class

FORM FACTOR 3.5-inch

CAPACITIES
1TB to 12TB

### **MODEL NUMBERS**

WD10PURZ WD40PURZ WD81PURZ WD121PURZ WD20PURZ WD60PURZ WD100PURZ WD30PURZ WD80PURZ

WD101PURZ

### THE WESTERN DIGITAL ADVANTAGE

Western Digital puts our products through extensive Functional Integrity Testing (F.I.T.) prior to any product launch. This testing ensures our products consistently meet the highest quality and reliability standards of the Western Digital brand.

Western Digital also has a detailed Knowledge Base with more than 1,000 helpful articles as well as software and utilities. Our customer support lines have long operational hours to ensure you get the help you need when you need it. Our toll-free customer support lines are here to help, or you can access our Western Digital Support site for additional details.

WD Purple™ drives are built for 24/7, always-on, high-definition security systems. WD Purple™ surveillance storage feature Western Digital's exclusive AllFrame™ technology, so you can confidently create a security system tailored to the needs of your business. Using AllFrame™ technology, WD Purple™ drives improve video capturing and helps to reduce errors, pixelation, and video interruptions that could happen in a video recorder system. WD Purple drives have an enhanced workload rating that supports systems designed for 24×7 video recording with up to 64 cameras.

### Industry-leading storage. Surveillance you can trust.

Western Digital is a worldwide leader in the hard drive industry. With WD Purple surveillance storage, you have a drive engineered for high temperature, always-on surveillance systems so you can rely on quality video playback when you need it most. Whether you're protecting loved ones or monitoring your business, WD Purple offers performance you can trust.

### Western Digital's Exclusive AllFrame Technology

All WD Purple drives are equipped with AllFrame technology, which improves ATA streaming to help reduce frame loss, improve overall video playback, and increase the number of hard drive bays supported within a NVR. Help make your surveillance solution future-ready knowing that WD Purple drives are ready for ultra high definition cameras. WD Purple capacities up to 8TB feature AllFrame 4K technology enabling high quality recording for up to 64 cameras. WD Purple 10TB and 12TB capacities feature AllFrame Al technology that enables not only recording up to 64 cameras, but also an additional 32 streams for Deep Learning analytics within the system.

### **Enhanced Workload Ratings**

WD Purple drives with AllFrame 4K technology feature a workload rating of up to 180TB/year - up to three times that of desktop drives - to handle the unique demands of modern video surveillance DVR and NVR systems. WD Purple 10TB and 12TB drives with AllFrame Al feature a workload rating up to 360TB/year to support the Deep Learning analytics that are features in Al capable NVRs.

### Expand your view to 64

Each WD Purple drive is optimized to support up to 64 cameras. With so many options, you have the flexibility to upgrade or expand your security system in the future.

### Designed for Today's and Tomorrow's Surveillance Solutions

With an MTBF of up to 1.5 million hours<sup>2</sup>, WD Purple drives are engineered for mainstream surveillance DVRs and NVRs that operate 24/7. With support for more than eight bays<sup>2</sup> and tarnish resistant components<sup>2</sup>, WD Purple drives deliver reliable operation in large scale surveillance systems in harsh environments.

### Field-proven High Capacity

Now on its 4th generation and with more than 27 million drives shipped<sup>3</sup>, field-proven HelioSeal™ technology delivers trusted high-capacity WD Purple storage (8TB, 10TB, and 12TB) for the massive storage needs of 4K surveillance video.

### Wide Compatibility. Seamless Integration.

WD Purple hard drives are built with compatibility in mind, so you can quickly and seamlessly add capacity to your surveillance system. With a wide range of industry-leading enclosures and chipsets supported, you're sure to find the DVR or NVR configuration that's right for you.

### Low Power. High efficiency.

With our exclusive IntelliSeek™ technology, WD Purple drives are able to calculate optimum seek speeds. This keeps power consumption low so ambient noise and vibrations are at a minimum.

### Three Year Limited Warranty

As an industry-leading hard drive manufacturer, WD stands behind their surveillance storage solutions with a 3-year limited warranty included with every WD Purple drive.

### **WD Purple**<sup>™</sup>

### DATA SHEET SURVEILLANCE HARD DRIVES

Specifications'	12TB	10TB	10TB	8ТВ	8TB	6ТВ	4TB	3ТВ	2TB	1TB
Model Number <sup>4</sup>	WD121PURZ	WD101PURZ	WD100PURZ	WD81PURZ	WD80PURZ	WD60PURZ	WD40PURZ	WD30PURZ	WD20PURZ	WD10PURZ
Formatted capacity <sup>5</sup>	12TB	10TB	10TB	8TB	8TB	6TB	4TB	3TB	2TB	1TB
Form factor	3.5-inch	3.5-inch	3.5-inch	3.5-inch	3.5-inch	3.5-inch	3.5-inch	3.5-inch	3.5-inch	3.5-inch
Advanced Format (AF)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
RoHS compliant <sup>6</sup>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Product Features										
Cameras supported	Up to 64	Up to 64	Up to 64	Up to 64	Up to 64	Up to 64	Up to 64	Up to 64	Up to 64	Up to 64
Drive Bays Supported	16+	16+	8+	8+	8+	8+	8+	8	8	8
Al Streams	32	32		••			- 7			
Firmware Feature Name	AllFrame Al	AllFrame Al	AllFrame Al	AllFrame Al	AllFrame Al	AllFrame Al	AllFrame Al	AliFrame Al	AllFrame Al	AllFrame Al
Tarnish resistant components	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No
Performance							-			
Interface transfer rate (max) <sup>s</sup> Buffer to host Host to/from drive (sustained)	6 Gb/s 235 MB/s	6 Gb/s 235 MB/s	6 Gb/s 210 MB/s	6 Gb/s 213 MB/s	6 Gb/s 178 MB/s	6 Gb/s 175 MB/s	6 Gb/s 150 MB/s	6 Gb/s 145 MB/s	6 Gb/s 145 MB/s	6 Gb/s 110 MB/s
Cache (MB) <sup>5</sup>	256	256	256	256	128	64	64	64	64	64
Performance Class	7200 RPM	7200 RPM	5400 RPM	5400 RPM	5400 RPM	5400 RPM	5400 RPM	5400 RPM	5400 RPM	5400 RPM
Reliability/Data Integrity										
Load/unload cycles <sup>7</sup>	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
Annualized workload rating <sup>8</sup>	360TB/yr	360TB/yr	180TB/yr	180TB/yr	180TB/yr	180TB/vr	180TB/yr	180TB/yr	180TB/yr	180TB/yr
Non-recoverable read errors per bits read	<1 in 10 <sup>15</sup>	<1 in 1015	<1 in 1014	<1 in 10 <sup>14</sup>	<1 in 1014	<1 in 10™				
MTBF	1,500,000	1,500,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Limited warranty (years)9	3	3	3	3	3	3	3	3	3	3
Power Management <sup>10</sup>										
Average power requirements (W) Read/Write Idle Standby and Sleep	6.6 5.6 0.6	6.3 5.2 0.5	6.2 5.0 0.5	9.0 8.12 0.8	6.4 5.7 0.7	5.3 4.9 0.4	5.1 4.5 0.4	4.4 4.1 0.4	4.4 4.1 0.4	3.3 2.9 0.4
<b>Environmental Specification</b>	ns <sup>11</sup>									
Temperature (°C, on the base case Operating <sup>12</sup> Non-operating	ting) 0 to 65 -40 to 70	0 to 65 -40 to 70	0 to 65 -40 to 70	0 to 65 -40 to 70	0 to 65 -40 to 70	0 to 65 -40 to 70	0 to 65 -40 to 70	0 to 65 -40 to 70	0 to 65 -40 to 70	0 to 65 -40 to 70
Shock (Gs) Operating (2 ms, read/write) Operating (2 ms, read) Non-operating (2 ms)	30 65 250	30 65 250	30 65 250	30 65 250	30 65 250	30 65 250	30 65 250	30 65 250	30 65 250	30 65 250
Acoustics (dBA) <sup>13</sup> Idle Seek (average)	20 29	20 29	20 29	27 29	20 29	25 28	25 28	23 24	23 24	21 22
Physical Dimensions			_							
Height (in./mm, max)	1.028/26.1	1.028/26.1	1.028/26.1	1.028/26.1	1.028/26.1	1.028/26.1	1.028/26.1	1.028/26.1	1.028/26.1	1.028/26.1
Length (in./mm, max)	5.787/147	5.787/147	5.787/147	5.787/147	5.787/147	5.787/147	5.787/147	5.787/147	5.787/147	5.787/147
Width (in./mm, ± .01 in.)	4/101.6	4/101.6	4/101.6	4/101.6	4/101.6	4/101.6	4/101.6	4/101.6	4/101.6	4/101.6
Weight (lb/kg, ± 10%)	1.46/0.66	1.43/0.65	1.43/0.65	1.58/0.715	1.43/0.65	1.65/0.75	1.50/0.68	1.40/0.64	1.32/0.60	0.99/0.45

<sup>&</sup>lt;sup>1</sup> Up to 1.5M MTBF for 10TB and 12TB capacities (up to 1.0M MTBF for lower capacities). MTBF specifications are based upon internal testing using a 40°C base casting temperature. MTBF is based on a sample population and is estimated by statistical measurements and acceleration algorithms. MTBF does not predict an individual drive's reliability and does not constitute a warranty.

### Western Digital.

5601 Great Oaks Parkway San Jose, CA 95119, USA US (Toil-Free): 800.801.4618 International: 408.717.6000

www.westerndigital.com

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<sup>&</sup>lt;sup>2</sup> For capacities 4TB and higher.

<sup>3</sup> As of April 2018

<sup>4</sup> Not all products may be available in all regions of the world.

S As used for storage capacity, one gigabyte (GB) = one billion bytes and one terabyte (TB) = one trillion bytes. Total accessible capacity varies depending on operating environment. As used for buffer or cache, one megabyte (MB) = 1,048,576 bytes. As used for transfer rate or interface, megabyte per second (MB/s) = one million bytes per second, and gigabit per second (Gb/s) = one billion bits per second. Effective maximum SATA 6 Gb/s transfer rate calculated according to the Serial ATA specification published by the SATA-IO organization as of the date of this

specification sheet. Visit www.sata-io.org for details.

6 WD hard drive products manufactured and sold worldwide after June 8, 2011, meet or exceed Restriction of Hazardous Substances (RoHS) compliance requirements as mandated by the RoHS Directive 2011/65/EU.

Controlled unload at ambient condition.

<sup>&</sup>lt;sup>8</sup> Workload Rate is defined as the amount of user data transferred to or from the hard drive. Workload Rate is annualized (TB transferred x (8760 / recorded power-on hours)). Workload Rate will vary depending on your hardware and software components and configurations.

See http://support.wd.com/warranty for regional specific warranty details.

<sup>10</sup> Power measurements at room-ambient temperature.

<sup>11</sup> No non-recoverable errors during operating tests or after nonoperating tests.

<sup>12</sup> On the base casting

<sup>13</sup> Sound power level.



# DS-7600NI-I2/P Series Plug and Play Network Video Recorder



### **Key Features**

- Up to 12 MP Resolution Recording
- Up to 16 IP Cameras Can Be Connected
- H.265/H.264+/H.264/MPEG4 Compression
- HDMI Video Output up to 4K (3840 × 2160)
- Plug and Play with up to 8 or 16 Independent PoE Network Connections
- 80 Mbps/160 Mbps Incoming Bandwidth
- Up to 2 SATA Interfaces
- Smart Search and Smart Playback
- Alarm and Audio I/O

### **Physical Interfaces**

	Description
1	AUDIO IN, RCA connector for audio input
2	AUDIO OUT, RCA connector for audio output
3	DB-15 connector for VGA output to display local video output and menu
4	HDMI video output connector
5	Controller port, alarm in/alarm out
6	LAN, 1 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
7	USB 3.0 port
8	GND
9	100 to 240 VAC power supply
10	Power switch
11	Network interfaces with PoE function
	(8 interfaces for DS-7608NI-I2/8P and 16 interfaces for DS-7616NI-I2/16P)

	DS-7608NI-12/8P	DS-7616NI-I2/16P		
Video/Audio Input				
IP Video Input	8-ch	16-ch		
1	Up to 12 MP resolution			
Two-Way Audio	1-ch, RCA (2.0 Vp-p, 1k	Ω)		
Network	1.003/1	100 1		
Incoming Bandwidth	80 Mbps	160 Mbps		
Outgoing Bandwidth Remote Connection	256 Mbps			
Video/Audio Output	128			
vided/Addio Output	12 MP/8 MP/6 MP/5 MP	V4 MD/2		
Recording Resolution	MP/1080p/UXGA/720p/ DCIF/2CIF/CIF/OCIF	VGA/4CIF/		
HDMI Output Resolution	4K (3840 × 2160), 2K (2 1080p, 1600 × 1200, 12 1024 × 768			
VGA Output Resolution	1920 × 1080p, 1280 × 1024, 1280 × 720, 1024 × 768			
Audio Output	1-ch, RCA (linear, 1 kΩ)			
Decoding				
Decoding Format	H.265/H.264/MPEG4			
Live View/Playback Resolution	12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/ QCIF			
Synchronous Playback	8-ch	16-ch		
Capability	2-ch @ 4K, or 8-ch @ 4-ch @ 4K, or 16-ch @ 1080p			
Hard Disk				
	SATA 2 SATA interfaces for 2HDDs			
Capacity	Up to 6 TB capacity for e	each HDD		
External Interface	4 5 1 45 40 400 4000 10			
Network Interface	1 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface			
USB Interface	Front panel: 1 × USB 2.0; rear panel: 1 × USB 3.0			
Alarm In/Out	4/1			
Poe Interface				
Interface	8 RJ-45 10/100 Mbps self-adaptive Ethernet interfaces	16 RJ-45 10/100 Mbps self-adaptive Ethernet interfaces		
Power	≤120 W	≤200 W		
Supported Standards	IEEE 802.3 af/at	A		
General				
Power Supply	100 to 240 VAC, 50 to 6			
Power	≤180 W ≤280 W			
Consumption (w/o HDD)	≤15 W (without enabling PoE)			
Working Temperature	-10 to +55° C (14 to 131° F)			
Working Humidity	10% to 90%			
Chassis	380 mm (15") chassis			
Dimensions (W × D × H)	D × H) 380 mm × 290 mm × 45 mm (15.0" × 11.4" × 1.8			
Weight (w/o HDD)	ht (w/o HDD) ≤3 kg (6.6 lb)			

### 

### Order Model

- DS-7608NI-I2/8P
- DS-7616NI-I2/16P





# **Alarm Communications**

### **4G LTE**

### Cellular Communicators

Honeywell is focused on providing the best alarm communication solutions for the security industry. Alternative communication methods are critical in the marketplace due to VoIP, migration from POTS and the evolution of cellular networks. LTE network connectivity provides the longest viable cellular lifespan available.

All signals are delivered to Honeywell's AlarmNet® Network Control Center, which routes the information to the appropriate central station. The state-of-the-art AlarmNet Network Control Center is fully redundant and monitored 24/7. AlarmNet has the ability to route messages using AlarmNet-i and 800 PLUS services, providing true redundancy and multi-path message delivery.

### **Honeywell End-to-End Solution**



### **FEATURES**

- 4G LTE network compatibility
- Full Contact ID
   Contact ID reporting using
   ECP mode with compatible
   Honeywell control panels.
- 256-bit AES Encryption
   Advanced encryption
   standard used for secure
   communications.
- Upload/Download
   Available with select
   Honeywell control panels.
   Requires Compass version
   1.5.8.54a or higher.
- Integration
   Quick and easy installation
   of cellular communicator for
   VISTA® and LYNX controls.

- Diagnostic LEDs

  Provide signal strength
  and status indications.
- QOS

Quality of Service diagnostics via AlarmNet supply vital information including when a message was received, battery voltage, input voltage, signal strength and message path.

AlarmNet360™ Online
 Management Platform
 AlarmNet360 Account
 Management
 www.alarmnet360.com/ —
 Remote programming
 and diagnostics to improve
 business efficiencies
 and reduce truck rolls.

Remote Services Capability\*
 Optional Honeywell Total
 Connect Remote Services —
 Boost RMR while providing

on-the-go security and home control, video viewing, and real-time alerts, anytime, anywhere, on any PC or smart device.

- Two-way Voice Transport
  Capable of allowing two-way
  voice session in conjunction
  with VoLTE (LYNX and
  LYRIC models only) an audio
  verification system (U.S. and
  Canada only).
- FOTA Firmware Upgrading Complete over-the-air firmware upgrading capability. Provides remote service management ability.

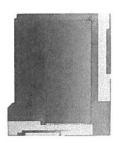
<sup>\*</sup>Service subscription required.

### VISTA 4G LTE Communicators (LTE-XV/LTE-XA/ LTE-XC)



DESCRIPTION	<ul> <li>Integrated VISTA ECP design</li> <li>Four-wire connection</li> <li>Powered by VISTA</li> <li>LTE CAT 1</li> </ul>
PANEL COMPATIBILITY	All VISTA controls with ECP radio support
DIMENSIONS	8.4" x 8.0" x 1.5" (21.3cm x 20.3cm x 3.8cm)
ELECTRICAL	Input Power: powered from 12V aux power Current Drain: 210mV
RF	Antenna: Internal Penta-Band antenna with receive diversity for LTE CAT1. Average 3.8dBi gain.
ENVIRONMENTAL	Operating Temperature: -4° to 131° F (-20° to 55° C) Storage Temperature: -40° to 158° F (-40° to 70° C)
AGENCY LISTINGS	ETL Listed

### LYRIC 4G LTE Communicators (LYRICLTE-A/ LYRICLTE-C)



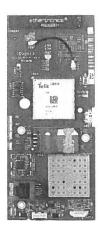
LTE CAT3 cellular module
LYRIC Controller firmware version 1.03 or greater Lyric Gateway firmware version 1.02 or greater
3.15" x 2.44" x 0.55" (80cm x 62cm x 14cm)
Input Power: 7.2V Current Drain: 245mA
Antenna: Integrated LDS Perita-Band antennas with receive diversity for LTE CAT3. Average 1.2dBi gain.
Operating Temperature: -4° to 131° F (-20° to 55° C) Storage Temperature: -40° to 158° F (-40° to 70° C)
ETL listed

### LYNX Touch 4G LTE Communicators (LTE-L57V/LTE-L57A/ LTE-L57C)



Integrated Volte-capable LTE CAT1 cellular communicator for LYNX Touch
L5210/L7000 controls version 9,00.xxx
4.75" x 2.5" (12.1cm x 6.4cm)
Input Power: 5V Current Drain: 490mA
Antenna: Internal Penta-Band antenna with receive diversity for LTE CAT1. Average 2.4 dBi gain.
Operating Temperature: -4° to 131° F (-20° to 55° C) Storage Temperature: -40° to 158° F (-40° to 70° C)
ETL Listed

### L3000 4G LTE Communicators (LTE-L3A/LTE-L3V)



DESCRIPTION	Integrated VoLTE capable LTE CAT1 cellular communicator for LYNX Plus		
PANEL COMPATIBILITY  • LYNX Plus Controls • L3000 Series			
DIMENSIONS	5.25" x 2.25" (13.3cm x 5.7cm)		
ELECTRICAL	Input Power: 8VDC Current Drain: 315mA		
RF	Antenna: Internal Octa-Band antenna with receive diversity for LTE CAT1. Average 3.8 dBi gain.		
ENVIRONMENTAL	Operating Temperature: -4° to 131° F (-20° to 55° C) Storage Temperature: -40° to 158° F (-40° to 70° C)		
AGENCY LISTINGS	Listings pending		

### ORDERING

### U.S.

LTE SKU	Carrier	Panel Compatibility	Replaced 3G/4G CDMA Radio
LYRICLTE-A	AT&T	LCP500-L LCP300-L	LYRIC-3G/LYRIC-CDMA
LTE-XV	Verizon	VISTA-15P VISTA-20P VISTA-128BPT VISTA-250BPT	GSMX4G/CDMA-X
LTE-L57V	Verizon	L5210 L7000	3GL/CDMA-L57
LTE-L3V	Verizon	L3000	GSMVLP4G/CDMA-L3
LTE-L3A	AT&T	L3000	GSMVLP4G/CDMA-L3
LTE-XA	AT&T	VISTA-15P VISTA-20P VISTA-128BPT VISTA-250BPT	GSMX4G/CDMA-X
LTE-L57A	AT&T	L5210 L7000	3GL/CDMA-L57

### Canada (Coming Soon)

LTE SKU	Carrier	Panel Compatibility	Replaced 3G/4G Radio
LYRICLTE-C	Bell	LCP500-LC LCP300-LC	LYRIC - 3GC
LTE-XC	Bell	VISTA-15PCN VISTA-20PCN VISTA-128BPTCN	GSMXCN4G
LTE-L57C	Bell	L5210-CN L7000-CN	3GLC

### For more information

www.honeywell.com/security

### **Honeywell Homes**

2 Corporate Center Dr. Suite 100 P.O. Box 9040 Melville, NY 11747 1.800.323.4576 www.honeywell.com



# SPEC SHEET



# **LED HD PRO-GRADE COLOR MONITOR**

0E-22LED



This professional grade widescreen LED 22" color monitor offers BNC, VGA & HDMI inputs. With an additional BNC looping output its versatility will allow it to work for any application. Boasting full HD 1920 x 1080p resolution this monitor will make your video come to life.

- 21.5" Diagonal Viewing Size
- Scale to 4:3 with the Touch of a Button
- 1920 X by 1080P Full HD Resolution
- BNC, VGA, HDMI Inputs
- Includes Audio, VGA, and HDMI Cables
- 2 Built-in Stereo Speakers
- 100mm x 100mm VESA Mounting Pattern

PART #:

0E-22LED

UPC:

811914021643

LENGTH: 20.34"

WIDTH:

2.02"

HEIGHT: 12.47"

WEIGHT: 5.73 LB.

Product Certification:



FOR MORE INFORMATION, CONTACT YOUR ADI SALES PERSON.

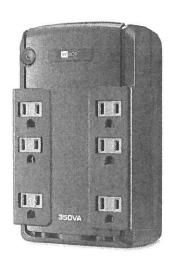
wboxtech.com

# **SPEC SHEET**



# **BATTERY BACK UP** STANDBY UPS

0E-350V6 350VA/255W STANDBY UPS COMMERCIAL AND RESIDENTIAL



The OE-350V6 Uninterruptible Power Supply (UPS) is ideal for electronics as well as power protection for individual commercial work spaces. With 350VA and 255 Watts of capacity, the OE-350V6 UPS protects equipment from blackouts, brown outs, spikes, and surges.

- STANDBY UPS
- 350VA/255W CAPACITY
- 120V NOMINAL VOLTAGE
- HIGH EFFICIENCY DESIGN
- ENERGY STAR QUALIFIED
- 6 OUTLETS
- TRANSFER TIME 4ms
- 810 JOULES OF SURGE PROTECTION
- PHONE LINE PROTECTION
- EMI AND RFI FILTRATION
- CONNECTED EQUIPMENT WARRANTY \$75,000

PART #: 0E-350V6

UPC: 8 11914 02226 8

LENGTH: 7.1"

WIDTH: 4.3"

HEIGHT: 3.2"

WEIGHT: 3.5 LBS

FULL-LOAD RUNTIME: 2 MIN HALF-LOAD RUNTIME: 8 MIN

BATTERY SIZE:

12V / 3.6Ah

UL LISTING: E473223

Product Certification:











FOR MORE INFORMATION, CONTACT YOUR ADI SALES PERSON.

wboxtech.com



# DS-2CD2185FWD-I(S) **8 MP Network Dome Camera**

















- Up to 8 megapixel high resolution
- Max. 3840 × 2160 @20fps
- 2.8 mm/4 mm/6 mm/8 mm/12 mm fixed lens, optional
- H.265, H.265+, H.264+, H.264
- 120dB Wide Dynamic Range
- **3D Digital Noise Reduction**

- 12 VDC & PoE (802.3af)
- IR range: up to 30 m
- Support on-board storage, up to 128 GB
- Audio I/O, Alarm I/O, optional
- IP67, IK10
- 3-axis adjustment





# Specification

Camera	
Image Sensor	1/2.5" Progressive Scan CMOS
Min. Illumination	Color: 0.01 lux @(F1.2, AGC ON), 0 lux with IR
Shutter Speed	1/3 s to 1/100,000 s
Slow Shutter	Support
Lens	2.8 mm, horizontal field of view: 102° 4 mm, horizontal field of view: 79° 6 mm, horizontal field of view: 50° 8 mm, horizontal field of view: 40° 12 mm, horizontal field of view: 23°
Lens Mount	M12
Iris	Manual
Day & Night	IR cut filter
DNR	3D DNR
Wide Dynamic Range	120dB
3-Axis Adjustment	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°
Compression Standard	
Video Compression	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG Third stream: H.265/H.264
H.264 Type	Main Profile/High Profile
H.264+	Support
H.265 Type	Main Profile
H.265+	Support
Video Bit Rate	32 Kbps to 16 Mbps
Audio Compression (-S)	G.711/G.722.1/G.726/MP2L2
Audio Bit Rate (-S)	64Kbps(G.711)/16Kbps(G.722.1)/16Kbps(G.726)/32-128Kbps(MP2L2)
Image	
Max. Resolution	3840 × 2160
Main Stream	50Hz: 20 fps (3840 × 2160), 25 fps (2560 × 1920, 2560 × 1440, 1920 × 1080, 1280 × 720) 60Hz: 20 fps (3840 × 2160), 30 fps (2560 × 1920, 2560 × 1440, 1920 × 1080, 1280 × 720)
Sub Stream	50Hz: 25fps (640 × 360, 352 × 288) 60Hz: 30fps (640 × 360, 352 × 240)
Third Stream	50Hz: 25fps (1280 ×720, 640 × 360, 352 × 288) 60Hz: 30fps (1280 ×720, 640 × 360, 352 × 240)
Image Enhancement	BLC/3D DNR
Image Settings	Support rotate mode. Brightness, contrast, saturation, and sharpness are adjustable via web browser and client software
ROI (Region of Interest)	Support 1 fixed region for mainstream and sub stream separately
Day/Night Switch	Auto/Scheduled/Alarm Triggered (-S)
Audio (-S)	
Environment Noise Filtering	Support
Audio I/O	Support, mono soundtrack
Sampling Rate	16 kHz



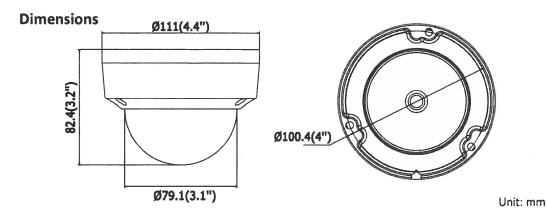
Network			
Network Storage	Support microSD/SDHC/SDXC card (128G) local storage, NAS (NFS,SMB/CIFS), ANR		
Alarm Trigger	Motion Detection, Tampering Alarm, Network Disconnected, IP Address Conflict, Illegal Login, HDD full, HDD error		
Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPOE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6		
Standard	ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI		
General Function	One-key Reset, Anti-Flicker, Heartbeat, Mirror, Password Protection, Privacy Mask, Watermark IP Address Filter		
Interface			
Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port		
Audio (-S)	1 audio input (line in), 1 audio output interface		
Alarm (-S)	1 alarm input, 1 alarm output		
On-board Storage	Built-in microSD/SDHC/SDXC slot, up to 128 GB		
Smart Feature-set			
Behavior Analysis	Line crossing detection, intrusion detection, unattended baggage detection, object removal detection		
Line Crossing Detection	Cross a pre-defined virtual line, up to 1 pre-defined virtual lines supported		
Intrusion Detection	Enter and loiter in a pre-defined virtual region, up to 1 pre-defined virtual regions supported		
Object Removal Detection	Objects removed from the pre-defined region, such as the exhibits on display.		
Unattended Baggage Detection	Objects left over in the pre-defined region such as the baggage, purse, dangerous materials		
Face Detection	Human face appears in the image can be detected and trigger linkage method		
General			
Operating Conditions	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)		
Power Supply	12 VDC ± 25%, 6.2W PoE(802.3af, class 3), 9W		
IR Range	Up to 30 m		
Protection Level	IP67, IK10		
Dimensions	Camera: Φ 111 × 82.4 mm (Φ 4.4" × 3.2") Package: 134 × 134 × 108 mm (5.27" × 5.27" × 4.25")		
Weight	Camera: 500 g (1.1 lb.)		

# **Available Models**

DS-2CD2185FWD-I, DS-2CD2185FWD-IS

With -S model: supports 1 audio input, 1 audio output, 1 alarm input, 1 alarm output.

# HIKVISION



## **Accessories**



Inclined ceiling mount

DS-1259ZJ



Junction box

DS-1280ZJ-DM18



Wall mount

DS-1272ZJ-110



Corner mount

DS-1276ZJ



Wall mount + junction box

DS-1272ZJ-110B



Vertical pole mount

DS-1275ZJ



Pendant mount

DS-1271ZJ-110



Rain-proof cap

DS-1250ZJ

# HIKVISION

## Headquarters

No.555 Dianimo Road, Binjiang District Hangshou 310051, China T +86-571-8607-5998

Hikvision USA 1 - 1 909 895 0430

# Hikvision Italy arto at General Grand and

Hikvision Singapore

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Hikvision Europe

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Hikvision Hong Kong

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Hikvision Korea

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# VISTA-15P

VISTA® CONTROL PANEL



The Honeywell VISTA family of products is among the most widely recognized and reliable brands in the industry with the largest security system install base in the world.

The versatile VISTA-15P offers options to send alarm signals, upload/download capability, and remote services via IP, 4G or LTE communications, improving the speed at which information can be delivered to and from the control panel. This maximizes system longevity and reduces service calls and future upgrade costs. The VISTA-15P has the broadest array of residential

hardwired or wireless sensor zone options that protect life and property, creates awareness and convenience with environmental options like thermostat, water shut-off and lighting control, as well as advanced functions like audio control via Denon. VISTA also offers fixed-English, custom Alpha or touchscreen keypad displays, two-wire smokes detectors, connected home support through Tuxedo Touch® with the ability to customize system actions, and events using scene control.

## **FEATURES**

- IP and cellular radio alarm reporting and upload/download capability via iGSMV4G, GSMV4G, GSMX4G, LTE-XV and LTE-XA
- Z-Wave® thermostats, lights, locks, water shut-off, garage door, shades and audio control via Tuxedo Touch and VAM
- Six on-board hardwired zones
- 16 hardwired expansion zones totalling 22
- 26 wireless expansion zones
- Supports two graphic touchscreen keypads
- Eight independent keyfob zones allow wireless keys to be programmed without using any of the 26 zones
- Eight output devices
- Relays (Model 4204 Relay Modules, or 4229 Expansion Module)
- Two low current on-board trigger outputs
- 50 Event Log viewable at system keypads with time/date stamp
- 32 system user codes
- Two installer configurable zone types allows the installer to "create custom zone types" by assigning all zone attributes

- Multiple actions on output devices depending on system "state"
- Turns light off when system arms
- Turns same lights on when system disarms
- Flashes same lights when system is in alarm
- Built-in phone line cut monitor with programmable delay and annunciation options
- Display on system keypads
- Trigger local sounders
- Trigger system bell
- Supports four-wire and up to 16 two-wire smokes
- Works with Sentrol CleanMe™ maintenance signal

## **Security Dealer Features**

- Automatic System Load Shed
- During extended AC power fail, the system battery will be disconnected to prevent irreversible battery failure.
   Reduces service calls to replace batteries.
- Dynamic Signaling
- Reduces redundant reporting to the central station when multiple reporting methods are used; i.e. digital dialer and AlarmNet® radio

## Valuable End-user Features

- · Now viewable on system keypads:
  - Exit countdown
  - Time and date display\*
  - Event log\*
- · Auto keypad backlighting on entry
- Keyswitch arming
- Programmable macro buttons and single-button arming
- A variety of wireless remote controlsfor single-button operation
- User Scheduling
- Latchkey reports to pagers
- Auto arm/disarm
- "User access" time windows
- · Supports up to two numeric pagers
- VIP Module allows system control from any touchtone phone
- Chime by zone
- Fully compatible with Honeywell Total Connect® Remote Services

\*Requires custom alpha keypad

# VISTA-15P

## VISTA® CONTROL PANEL

## **SPECIFICATIONS**

#### **Electrical**

- Aux. power 12 VDC, 600mA maximum
- Seven hour standby at 400mA aux. load with four amp hour battery
- 16.5 VAC/25 VA transformer
- · Alarm output 12 VDC, 2.0 amps max.
- For UL installations, combined aux. and alarm output cannot exceed 700mA

## **Output Control**

 Supports a maximum of eight output devices (combination of relays and/or X-10) plus two onboard triggers

#### Zones

- Six hardwired zones
- Selectable response 10msec, 350msec, 750msec
- 16 selectable zone types plus two configurable zone types
- Programmable swinger suppression

#### **Expansion Devices**

- 4219 Eight hardwired zones 16mA
- 4204 Up to four relays 15mA standby (each active relay draws an additional 40mA)
- 4229 Eight hardwired zones and two relays – 36mA (each active relay draws an additional 40mA)

#### **Accessories**

- iGSMV4G Internet and Digital Cellular Communicator with Remote Service Capability
- 7845i-ENT Enterprise Internet Communicator
- GSMV4G Digital Cellular Communicator with Remote Service Capability
- GSMX4G Digital Cellular Communicator for VISTA Control Panels
- 5881ENL supports up to 8 zones 60mA
- 5881ENM supports up to 16 zones 60mA
- 5881ENH supports up to 48 zones 60mA
- 5883 Transceiver supports up to 26 zones
   80mA

#### Keypads

- 6160 Custom Alpha Security Keypad
   40mA/120mA
- 6160V Voice Custom Alpha Security Keypad – 60mA/190mA
- 6160RF Custom Alpha Receiver/Security Keypad – 120mA/210mA
- 6150 Fixed-English Security Keypad
   40mA/70mA
- 6150V Voice Fixed-English Security Keypad - 60mA/190mA
- 6150RF/6150RFFR Fixed-English/French Receiver/Security Keypad – 80mA/105mA
- 6151ZN/6151ZNFR Fixed-English/French Security Keypad with Hardwired Zone
   35mA/80mA
- 6148 Fixed English LCD 30mA/55mA
- 6280 Color Graphic Touchscreen Keypad with Voice
- Tuxedo Touch (TUXWIFIW) Color Graphic Voice Touchscreen Security Keypad with 232 Z-Wave device and 32-camera support

ROW ILLIAM TO MENT

## **Agency Listings**

## **UL** listing

- Residential Fire and Burglary:
  - Household Fire Warning System Units ANSI/UL 985, 2000/05/26 (5th edition) with revisions up to 2004/04/29

#### **Smoke Detectors**

- · Supports up to 16 two-wire smoke detectors
- Supports four-wire smoke detectors
- Supports the 5800COMBO Smoke and Carbon Monoxide Detector

#### Communications

- LTE-XV and LTE-XA Digital Cellular Communicators with Remote Service Capability
- iGSMV4G Internet and Digital Cellular Communicator with Remote Service Capability
- 7847i-E Enterprise Internet Communicator
- 7847i AlarmNet Internet Communicator
- GSMV4G Digital Cellular Communicator with Remote Service Capability
- GSMX4G Digital Cellular Communicator for VISTA Control Panels
- Touchtone or pulse
- Formats supported
- ADEMCO® Contact ID
- ADEMCO 4 + 2 Express
- ADEMCO low speed
- Sescoa/Radionics
- 3 + 1, 4 + 1 and 4 + 2 reporting
- Reporting capabilities
  - Split
  - Dual
  - Split/Dual True dial tone detection
- Low battery reports 11.2 11.6 VDC
- · AC loss and restoral reporting supported

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## **ORDERING**

VISTA-15P

Control Panel

E THE LINE

VISTA-15PSIA

Control Panel for CP-01 SIA certifications

## For more information:

www.honeywell.com/security

## Honeywell Security and Fire

2 Corporate Center Dr. Suite 100 P.O. Box 9040 Melville, NY 11747 1.800.323.4576 www.honeywell.com

L/VISTA15PD/D January 2018 © 2018 Honeywell International Inc.





www.Servusat.com

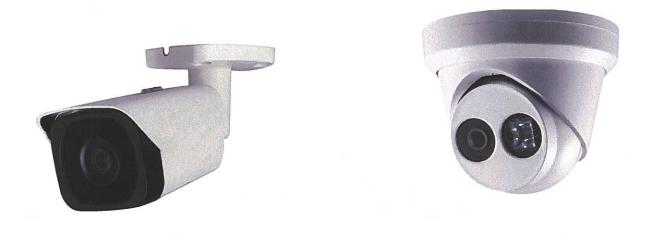
Orlando; 12/10/2018

# Mr. Freddy Blanco / Inframark / Concorde Estates CDD

3151 Georgian Bay, Kissimmee, FL. 34746

# **4K Commercial Security Cameras System Proposal**

"This proposal is based in a clean, safe and efficient installation"





Functions buttons and Color May Change



## www.Servusat.com

# Features

Qty.:	Description
01	<b>16Chs. FULL Real Time 4K/8MP/5MP/4MP/3MP/1080P/960P/720P Recording POE NVR System:</b> which adopt standard H.265 and H.264 high profile compression format to get high-quality video at much lower bit rate This NVR support simultaneous 16Ch playback, and <b>4K</b> high definition display
	Intuitive and user-friendly graphics user interface (GUI), windows style operation by mouse  ***8TB** Surveillance Rated HDD for Storage  **Multi-mode recording: manual / timer / motion / sensor  **Search: time slice, time, event ( manual, sensor, motion), tag search  **Express and flexible backup via USB, network, Client software  **Pentaplex: preview, record, playback, backup, PTZ and configuration  **DHCP, DDNS, PPPoE network protocol, IE browser and CMS supported  **Remote control via IE or CMS: preview, playback, backup, PTZ and configuration  **Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device  **Simultaneous online multi-user  **Authorization management, log review and device status review  **Support PTZ preset and auto cruise , up to 255 presets and 8 cruises  **Support NAT function and QR code scanning feature using mobile app  **Powerful smartphone and Tablet Surveillance with iOS and Android OS
04	Outdoors / Indoors HD <b>4K</b> Dome Camera, 2.8mm CMOS Image Sensor, Fixed Iris, <b>100Ft. Night Vision,</b> TWDR EXIR Turret Network Camera
06	Outdoors / Indoors HD <b>4K</b> Bullet Camera, 2.8mm CMOS Image Sensor, Fixed Iris, <b>100Ft. Night Vision,</b> TWDR EXIR Turret Network Camera
927	RJ45 Ethernet CAT6 550Mhz
20	RJ45 Ethernet CAT6 Gold Connectors
20	RJ45 Ethernet CAT6 Protector Covers  Concorde Estates CDD – Security Cameras Project



## www.Servusat.com

- 01 Battery Backup Unit 600 V.A.
- 01 8Ft RJ45 Ethernet CAT5e 350Mhz
- O1 Conduit System (Parallel Underground Conduit)
- 01 42" Ultra HD 4K LED TV/Monitor:

With a 42-inch LED 4K Ultra HD TV, The unequalled color and clear brilliance of 4K (3840 x 2160 or over eight million pixels) will provide more natural and lifelike images than have ever been viewed on a 42-inch screen. Four HDMI ports allow you to connect up to four devices at once, so you can stream, browse and listen to all of your favorite multimedia. Equipped with HDMI 2.0 ports, the U42 can seamlessly stream 4K video to provide you the most rewarding viewing experience that is available on the market. Explore your apps on this giant LED screen once you connect your smartphone or tablet to the Mobile High-Definition Link (MHL) port. The innovative USB port further expands functionality.

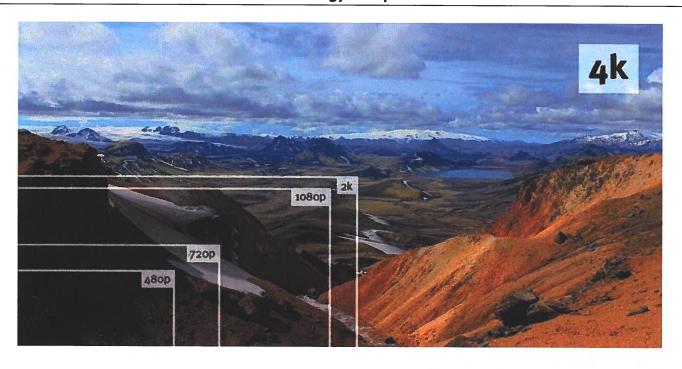
- 01 42" Versatile Heavy Duty TV Wall Mount
- 01 10Ft High Speed 4K Rated HDMI Cable
- 01 Miscellaneous: (Screws, Zip Ties, Tape, etc.)



www.Servusat.com



# **W** Technology Comparison



Concorde Estates CDD - Security Cameras Project



## www.Servusat.com

# Prices

## Complete FREE old system removal

01 16Chs HD NVR + 05 (4K) HD Bullet Cameras + 04 (4K) HD Dome Cameras

**06 Outdoor Cameras Installation & Setup** 

**04 Indoors Cameras Installation & Setup** 

10 Run RJ45 CAT6 cables

20 Ethernet Cat6 Protection Cover Install

20 Ethernet Cat6 Connector Install

01 Install conduit system

01 Post Removal and Re-Install

01 Run Ethernet CAT5e 350Mhz Wire (Patch Cord)

01 NVR Installation & Setup

01 Setup Local Network

01 Setup Remote Access

Device Access Setup (Smart Phones, Tables, IPads, PC's)

01 Battery Backup Installation & Setup

01 TV Wall Mount Installation & Setup

01 TV Installation & Setup



www.Servusat.com

**02 Hour Training** 

12 Mouths Limited Factory Warranty (Surveillance System)

01 Year Limited Manufacturer Warranty (TV)

90 Days Limited Labor Warranty

03 Full Days estimated to be completed

Standard Price: ......US\$ 9,477.09

New Customer Special Discount ...... US\$ -350.00

# Limited Time Offer:

Valid for orders placed December 12, 2018 through December 30, 2018

Payments Terms:

Labor Payment: 50% Down payment and 50% when labor will be finished.

We highly recommend you to contact ADT or another provider for the Alarm System, because they offer a FREE Installation, monitored, managed from mobile devices and already connected with the Police Department



www.Servusat.com

<b>A</b> /		
Important Notes:		
important Notes:		
<u> </u>	 	

- ✓ Every installation and setup device will be testing process to certificate functions
- ✓ Optional Security Cameras By Request
- ✓ All equipment's price can change without notice.
- ✓ We are not responsible for any lost data and/or information that may be stored in yours computers or other devices
- ✓ All works or Labor specified in this proposal has 90 days of warranty
- √ 12 Months Warranty is about devices: NVR/DVRs, Cameras, Video Baluns, Power adapters, NO LABOR
- √ 12 Months Warranty is about 42" Television
- ✓ Before we start installation Customer Should Read and Sign our Installation Agreement
- ✓ Customer should call ISP to request Static IP service (Remote Access)
- $\checkmark$  We will arrange time to do this job with the customer. Summer time we request earlier time

Any additional work or equipment required which is not part of a standard installation will be paid for by you (the customer). All costs will be agreed before work commences whenever possible.

Approved by:	Date:	
Printed Name:		



# **Concorde Estates CDD**

**Surveillance System Proposal** 



Godfather Security proposal for: 4K IP UHD Clubhouse Surveillance System



Jay Walker Operations (407) 808-8779 jay@ostsystems.com

> Marty Fromm Sales (386) 547-2569

narty@godfathercams.com



Licensed Bonded Insured

Industry-leading products. Industry-leading service.

## **Executive Highlights**

Godfather Security appreciates the opportunity to submit this proposal for installation and management of the surveillance system at Concorde Estates CDD. To provide the highest quality surveillance security system, Godfather Security may recommend deploying a combination of specialized cameras in critical locations. Security surveillance has evolved from security guards, to VCRs (changing tapes every day), to DVR/NVRs; thereby changing the landscape for what solution to put in place. A reliable surveillance solution provides everyone the ability to connect anywhere and at any time without any delays, providing you with the peace of mind that your property is being closely monitored. The ability to remotely view your property while away on vacation, work or leisure from your mobile device, laptop or tablet is something that is now an industry standard.

In today's world, crime is happening everywhere and one of the biggest deterrents is a surveillance security system that captures footage of any and all events day or night. Statistics prove that having a reliable surveillance system greatly reduces crime. Simply put, implementing an Godfather Security surveillance security system in your property will greatly reduce the chances of any crime occurring on your premises where cameras are present. Consequently, if an event does happen, you will have it saved on camera. These enhancements will be realized through best in class equipment, performance and outstanding customer service.

Godfather Security proposes the following:

- A top of the line security system that puts Concorde Estates CDD at the forefront of technology for years to come.
- Flexible client software and mobile application that allows authorized personnel to access the camera system from a PC, Mac, iOS & Android device.
- Provide a great value to everyone at Concorde Estates CDD.



## **Key Benefits**

Godfather Security is dedicated to providing end to end security systems for a variety of customers, including those in hospitality, retail, condominiums, museums, warehouses and government. We're using the strength of our organization, along with over 25 years of combined ownership experience, innovation, and quality of service to benefit our clients.

**Managed Security Surveillance System** — to provide you with the advantages of your security system, we train you on how to manage and monitor your system and we provide helpdesk support. Whenever there is a question or problem, we are there to answer and help with any and all your security needs.

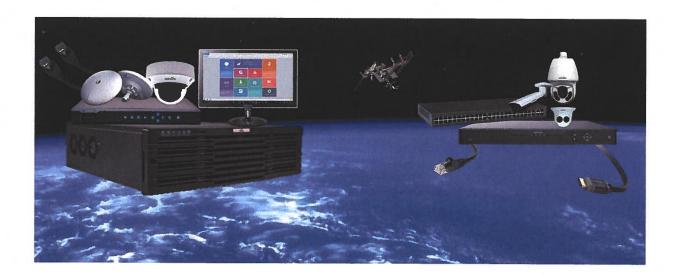
**System Design** — Godfather Security designs a custom surveillance system with the configuration and technical specifications to meet the needs that you require. Therefore, you can take advantage of the latest access to technologies and applications that keep your system up to date. Godfather Security features the latest technology in 4K UHD, 4.0 Megapixel HD & 1080P HD ONVIF IP, 1080P HDCVI, Pentabrid solutions & wireless surveillance systems.

**Advanced Technology** — Godfather's newest **4K UHD IP** recorder allows for seamless, ultra high definition video with state-of-the-art analytics like Facial Recognition, all from a single groundbreaking recorder.

**M-F 8am-8pm Support** — So, you receive technical support to help ensure that your security system performs reliably for you at all times.

**Long-Term Relationship** — Godfather Security works to understand your needs. As your security surveillance provider, we strive to be a partner that you can trust and rely on now and in the future.

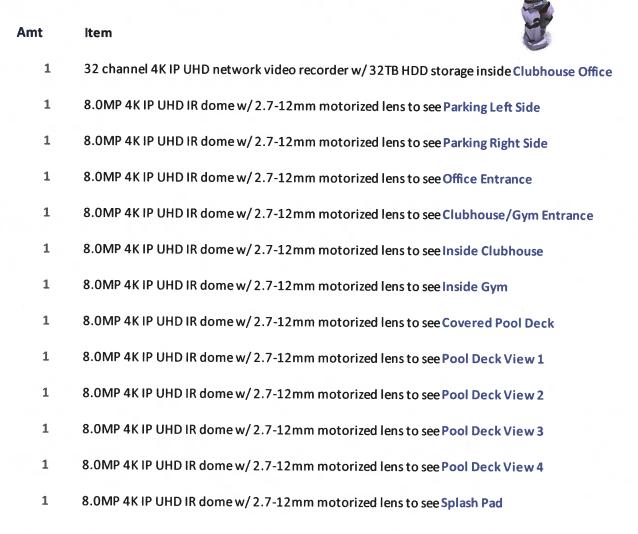
**Flexible Business Models** — Godfather Security can break down the proposal and provide a phased approach which allows your system to be built out over time based on your budget.



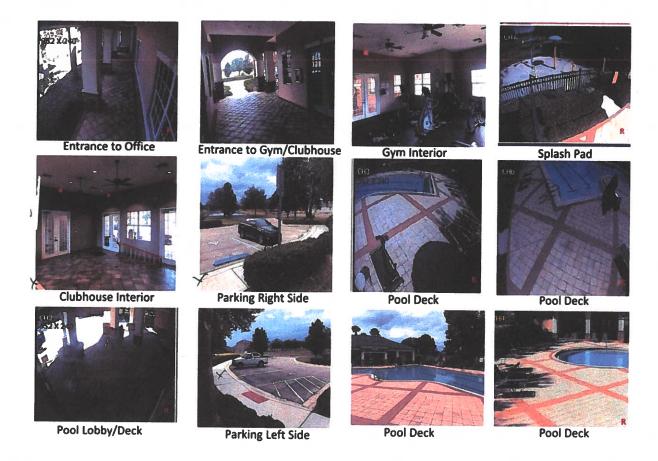


## **Scope of Work**

## Concorde Estates CDD-4K IP UHD Clubhouse Surveillance System



# **Camera Layout**





## **UNV-4K32**

## **4K UHD IP Network Video Recorder**



Max input: 32@4K IP fps/cam: 15 resolution: 4K fps/cam: 20 resolution: 4MP

Embedded Linux OS Built-in PoE: n/a fps/cam: 30 resolution: 1080P

H.265/H.264 Compression w/ ONVIF Compliance Pentaplex operation w/ synced AV & SmartSearch

Harddrive: 32TB SATA Max: 32TB SATA Network Interface: 2 x 10/100/1000Mbps

Video Out: 2 x HDMI/1 x VGA Incoming/ Outgoing Bandwidth: 320Mbps

USB: 1 x USB 3.0/2 x USB 2.0 Simultaneous playback support: 16

Pan/ Tilt/ Zoom Control: Local Monitor/ Network/ Mobile Client manages multiple NVRs (PC)

2 way audio- 1 audio out/ 1 audio in: yes Backup:USB/ PC Mobile: iOS/ Android

Analytics: Facial Recognition, Intrusion Alert, Object Missing, Object Added, Crossing Line, People Counting

The UNV-4K32 uses H.265/H.264 compression technology & is ONVIF Compliant. This compression allows for clean viewing on the Internet over narrow bandwidth & dramatically increases storage space. This 4K UHD IP network video recorder contains Facial Recognition & other advanced analytics, advanced web access, system integration and synchronized audio and video recording features that are suitable for various types of professional installations.

SmartSearch is a revolutionary search feature that allows the NVR to record 24/7 and yet still easily find events in a matter of moments. This grid-based feature allows all the benefits of motion recording without the actual loss of recorded video and can be used in a portion of or the image.

Corridor Mode allows camera views to be turned & recorderd a full 90° so that hallways can be viewed & recorded at a longer distance. This allows you to see the length of the hallway and eliminates the wasted space that normally looks at walls along he sides of the normal viewing angle. (Compatible IP cameras only)

## **UNV-MPAD80IRAM**

8.0 Megapixel

**4K UHD IP IR Dome** 



Image Sensor: 1/2" Progressive Scan CMOS Lens: 2.7-12mm (motorized) Resolution: 8MP

Infrared: 100' Smart Array LED Day/Night: true ICR WDR: yes

Application: indoor/outdoor overview Feature: built-in audio & Starlight Illumination

Analytics: Facial Recognition, Intrusion Alert, Object Missing, Object Added, Crossing Line, People Counting



# **Additional Day & Night Screenshots**







# Concorde Estates CDD- 4K IP UHD Clubhouse Surveillance System

Amt Ite	m ·	<b>Bulk Price</b>
1 UN	/-4K32 (32 channel 4K IP UHD network video recorder w/ 32TB HDD storage included)	
1 32"	LED HDTV w/ HDMI & wireless mouse	
12 UN	/-MPAD80IRAM (8.0MP 4K IP UHD IR dome w/ 2.7-12mm motorized lens)	
1 UN	/-POE-16 (18-port [16 PoE] Gigabit Ethernet Switch)	
Conduit Cable	Includes any PVC/ EMT & misc parts Cat-6 Ethernet	
Connections	Includes any legacy or IP connectors necessary	
abor	Includes time worked, networking, configuration, mobile app & training	
Subtotal		\$16,900
<b>Гotal</b> Гах		<b>\$16,900</b> Exempt
		\$16,900.00

# **Leasing Options**

Godfather Security can provide your property with the option to lease the equipment over 24-60 months versus an outright purchase. Upon request, Godfather Security can provide a preliminary example of what a lease option might look like and actual figures may vary slightly after an actual credit application is submitted to our leasing partner.





# **Customer Care and Support**

Training is included initially with install

1 yr free technical support during business hrs (phone support will always be free even beyond warranty)

Mon-Fri, 8am-8pm phone tech support for any questions or issues with the system that we installed

Jay Walker is the point of contact for any technical/ equipment questions at (407) 808-8779

Marty Fromm is the point of contact for any sales/ billing questions at (386) 547-2569

1 yr warranty on DVRs/NVRs, 1 yr warranty, maintenance and repair on all installed equipment

Free repair & maintenance on normal wear & tear of Godfather equipment is included in the 1st year

Acts of Nature and/or vandalism are not covered under or beyond warranty period

\*24-48 hr response for any malfunctioning DVRs/ NVRs

\*24-72 hr onsite response for any malfunctioning equipment

Available after hours for emergencies at no additional cost if onsite trip is not required

\*\*After 1st yr, onsite response available at a rate of \$85/hr during business hours (8am-5pm)

\*Immediate emergency onsite response available, billed at \$95/hr (\$125/hr on weekends w/ 2hr minimum)

Actual agreed terms from a signed Godfather Security Contract supersede these guidelines

<sup>\*</sup>Response times are for Florida & Georgia. Longer response times may occur for out-of-state clients due to circumstances beyond our control including, but not limited to, flight availability, equipment availability & weather conditions. See actual Godfather Security Contract for details.

## **Assumptions**

Client will provide high speed internet connection, static IP, modem, router & switch if necessary

Client will provide admin rights (if necessary) to install software on computers, tablets & phones

Required keys or access to all necessary working areas will be provided on a timely basis

## **Caveats**

Godfather Security reserves the right to use/substitute equipment equal to the value and/or quality of the equipment which is listed in this proposal in order to better serve our clients in the event that the proposed equipment will not meet the needs of the environment for which they were originally proposed or it is discontinued/replaced with a newer model before its purchase can be made. Any & all equipment is subject to these terms.

Although we are not landscapers, we will do our best not to damage any foliage if the job requires excavation to reach some or all of the cameras. Godfather Security will take every precaution to not damage your landscape and/or sprinklers but will not be held liable for more than \$150 in total damages.

Under normal circumstances, Godfather Security does not include the cost of installing electrical power at the DVR/NVR & camera locations in this proposal. Electrical power to the DVR/NVR & camera locations needs to be provided by the client unless otherwise specified in this proposal or the actual Godfather Security Contract.

## **Timeline**

Once signed P.O. & 50% check is received, it may take 3-5 business days to order & receive equipment

Once equipment is received, we can begin installing after the logistics have been worked out

Once we begin installing, it may take approx. 3-7 business days or less for the job to be completed (weather permitting)

Training can be set up once the job is completed, upon which time the remaining 50% will be due

Godfather Security reserves the right to reasonably alter this timeline as needed due to varying equipment availability

Godfather Security reserves the right to reasonably alter this timeline as needed due to prior existing scheduling conflicts

This proposal is valid for up to 30 days from the date on the bottom of each page

# **Intellectual Property Disclaimer**

The design, pricing and technical specification furnished within this proposal is propietary information & is the intellectual property of Godfather Security. This information is submitted to you, the client, with the restriction that it is to be used only for the evaluation of the proposal. It is not to be disclosed, disseminated or shared, publicly, privately or in any manner, with our competitors or with anyone, other than those required to evaluate the proposal for decision-making purposes, without the expressed written permission of Godfather Security.

## **Remote Viewing**



Access your password protected HD surveillance system at any time from anywhere in the world via our free PC CMS software or free mobile app on iOS and Android. The highly intuitive app allows you to view live HD video, playback recorded files, save & share files via email & text and control who can view and what they can view. Supports multiple recorders for fast, easy access to multiple locations.

## Supports:

- Multiple live HD video streams
- # HD playback
- 3 options for low/ mid/ high bandwidth streaming
- Save & Share files to PC/ mobile device
- Full pan, tilt & zoom of compatible PTZ cameras
- Control of zoomable auto-focus motorized cameras
- Access to multiple IP recorders for fast, easy access to multiple locations
- Multiple admin tiers for optimal control
- Save "Favorites" for quick access to key cameras from multiple locations
- Quick P2P QR Code access



EZStation for PC



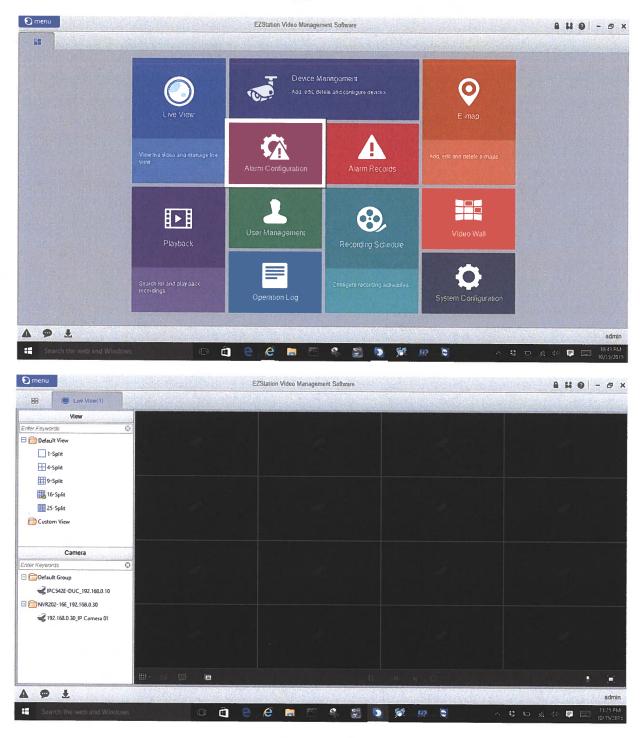
EZView for Mobile





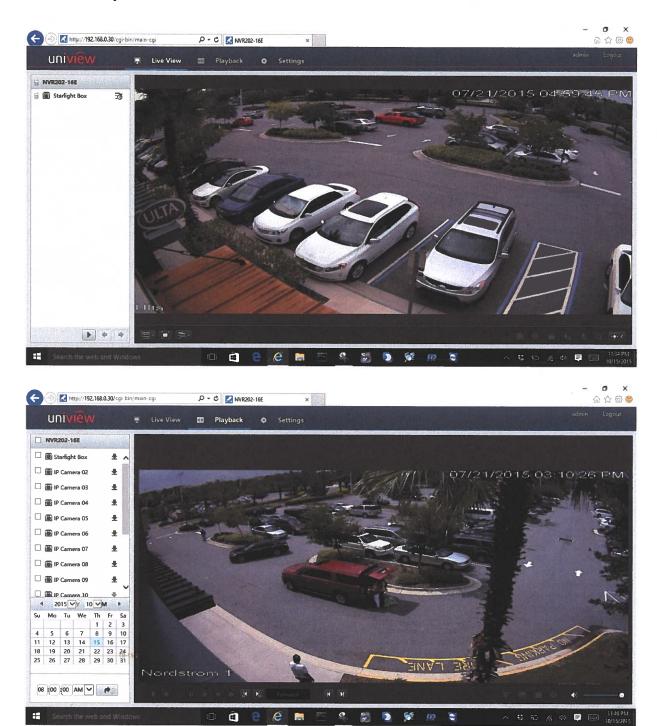
## **EZStation Software Screenshots**





Available for PC & Mac through EZStation Client software

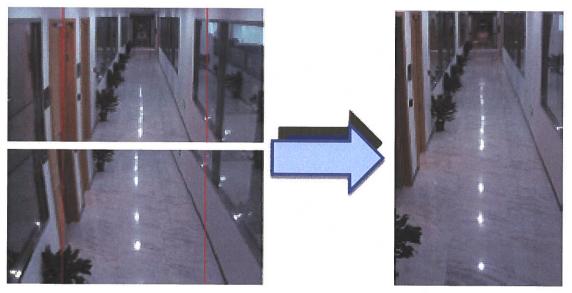
# **Internet Explorer Web Interface Screenshots**



Available for PC though internet explorer

# **Corridor Mode**



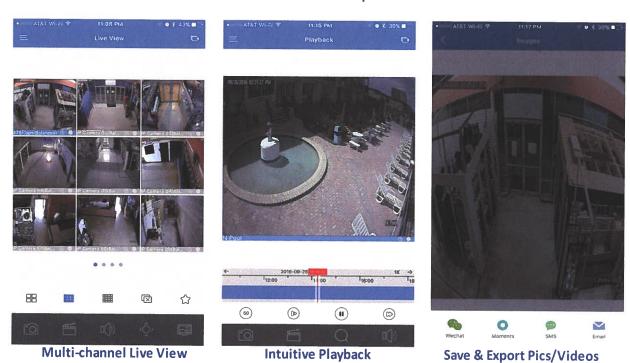


# **EZView Mobile App**





Multi-channel Landscape View



Available for iOS & Android

# **Godfather Security Custom Installation Images**

























# References

Client	Location	Contact	Phone
The Registry at Michigan Park HOA	Orlando, FL	Maireli Cepeda Community Assn Mgr	(407) 313-9292
Wimbledon Park HOA	Orlando, FL	Alisa Alexander Community Assn Mgr	(407) 399-2121
Bona Vista HOA	Altamonte Springs, FL	Sue Muller Community Assn Mgr	(407) 774-7267
Toscana HOA	Orlando, FL	Amy Troupin Community Assn Mgr	(407) 985-4262
Country Creek HOA	Altamonte Springs, FL	Jane King Board President	(407) 256-7541
Bella Terra Condo Association	Orlando, FL	Evelyn Galarza Community Assn Mgr	(407) 523-0600
Chatham Place at Arbor Meadows	Orlando, FL	Mark Czerniewski Board President	(407) 256-0825
Park Springs HOA	Orlando, FL	Candyce Martinez Board President	(407) 973-2937
Fairview Vista HOA	Orlando, FL	Tim Banks Board President	(407) 247-1468
Remington Oaks HOA	Ocoee, FL	Tim Alcuri Board President	(407) 276-0354
Deer Creek Village HOA	Orlando, FL	Lori Gladkouski Board Member	(407) 383-5916
Alaqua Lakes HOA	Lake Mary, FL	Melonie Rice Community Assn Mgr	(407) 788-6700 x 312
Arbor Ridge HOA	Apopka, FL	Kent Taylor Community Assn Mgr	(407) 781-1181



# **ALARM PLUS of FLORIDA**

1420 N. Atlantic Ave Suite 1604 Daytona Beach, FL 32118

Cell: 386-547-3858 howard@alarmplusfl.com

Alarm Plus of Florida

Ship To:

Attn:

Sales Person	P.O. Number	Date Shipped	Shipped Via	
Quantity	Description	Unit Price	Amount	
	Set up new Alarm System			
1	New Cell Radio			
1	Activation Radio			
1	Add a glassbreaker			
	Check all contacts			
			***	
	Monthly Monitoring \$49.99			
		Equipment:	\$0.00	
	,	Sales Tax:		
	<b>\</b>	Subtotal:		
\		Installation	\$199.00	
\		Activation:	\$99.00	
		Total Due:	\$298.00	
*1 year all inclusive	Warranty on the DVR and 1 year on all cameras			
Thank You For Shop	ping With Alarm Plus of Florida			
Our Mission:	"To provide and guarantee the highest level of customer sa			
	surveillance equipment and proven technical applications. We are a local business and accessible at all times to			
	discuss and evaluate you security needs."			
*Warranty does not cover lightning da changing system settings other than	mage, electrical surges, or any other force of nature. Warranty is VOID if the following acts are committe those that govern the cameras (changing the desktop wallpaper, adding users to the main Windows XP Hr.	ed: installation of additional software (other than the	installation of the original software) or	
	and/or tampered with.	. ,		
Signature:		Date:		

4D.

# CONCORDE ESTATES COMMUNITY DEVELOPMENT DISTRICT FIELD MANAGEMENT UPDATE

## CONCORDE ESTATES COMMUNITY DEVELOPMENT DISTRICT FIELD MANAGEMENT UPDATE JANUARY 2019

#### **ATTACHEMENTS:**

- LANDSCAPE REVIEW
- DUVAL LANDSCAPE REPORT
- SITEX AQUATIC MANAGEMENT REPORT

## CONCORDE ESTATES COMMUNITY DEVELOPMENT DISTRICT LANDSCAPING REVIEW

## Concorde Estates Landscaping Review

Issue	Location	thru	Status	Field Manager Comments
Fire ants	Throughout the community	1/4/2019	Not completed	Scheduled for Saturday, January 5th
Irrigation	Throughout the community	1/4/2019	Not completed	Will replace controller, please provide the schedule for this task.
Dead Pine Tree	3451 Marshfield Preserve Way	1/4/2019	Not completed	Scheduled for the week of January 14th
Trimming viburnum	Around 3 lift stations	1/4/2019	Not completed	Scheduled for January 17th and 18th
Trimming of branches	Grassmere View	1/4/2019	Not completed	Trim branches as needed. Please provide the schedule for this task.
Beds in median	Grassmere View	1/4/2019	Not completed	Several beds have many dead plants. Proposal was submitted.
Fertelizer	Thoughout the community	1/4/2019	Not completed	Schedule neds to be provided
Bush Hugging	Throughout the	1/4/2018	Not completed	Proposal will be provided.
Edging	arount the sidwalk on Coastal View Ct.	1/4/2019	Not completed	Edging on sidewalk needs to be completed. Please provide the schedule for this task.

# CONCORDE ESTATES COMMUNITY DEVELOPMENT DISTRICT DUVAL LANDSCAPING REPORT

#### **Concorde Estates Management Update**

- Mowed, edged, weedeat, and blew all areas including Park, Ponds, Clubhouse and Boulevard in the weeks of 11/5, 11/19, 12/3, 12/17, Off week due to Holidays, 1/10.
- Cleaned-up and replaced Trash in all trash cans throughout the property weeks of 11/5, 11/19, 12/3, 12/17, 12/24, and 1/10.
- Sprayed for weeds at Clubhouse, Tennis courts, Parks, Pool area and main boulevard the weeks
  of 11/5, 11/19, 12/3, 12/17, Off week due to Holidays, 1/10.
- Treated fire ants in areas throughout the property the weeks of 11/5, 11/19, 12/3, 12/17, Off week due to Holidays, 1/10.
- Detailed front entrance and boulevard the weeks of 11/5, 11/19, 12/3, 12/17, Off week due to Holidays, 1/10.
- Awaiting approval for Proposal to redo boulevard and entrances sent by Designer in Dec.
- Initial Irrigation inspection performed 11/9
  - o Proposal for initial repairs sent on 11/12 and Approved 11/29
  - o Repairs started 12/3
    - Replaced 32 station Irrigation Controller 12/10
    - Repaired numerous irrigation breaks and changed out broken irrigation heads
- December Irrigation inspection performed the week of 12/11
  - Submitted Proposals for repairs sent 12/12 and approved 1/8/19
    - Repairs will begin on 1/14/19.
- First Fertilization application is scheduled for next Friday 1/18/19
- Submitted Brush cutting and bush hogging to Russ on 12/12.
- Tree trimming has not been scheduled and can get scheduled when most convenient for you.

# CONCORDE ESTATES COMMUNITY DEVELOPMENT DISTRICT SITEX LANDSCAPING REPORT

#### **CONCORDE ESTATES COMMUNITY DEVELOPMENT DISTRICT**

#### **OPERATIONS & MAINTENANCE HIGHLIGHT**

#### **SITEX AQUATICS MANAGEMENT REPORT**

#### January 2019

All ponds were treated for shoreline vegetation as needed with a custom grass mix targeted for specific species present.

**POND1-** Hydrilla treated

**POND2-** Hydrilla Spot treated

**POND3-** Blue dye added

**POND4**- Hydrilla Spot treated

**POND5-** Hydrilla treated

POND6- Blue dye added

**POND7**- Hydrilla/Algae treated

POND8- Hydrilla/Algae treated

POND9- Blue dye added

**POND10-** Hydrilla/Algae treated

#### **ADDITIONAL NOTES:**

First treatment has been completed, the ponds that have Hydrilla & Algae should start to clear up in the next few weeks. The cool weather should help keep vegetation at minimum for the rest of the winter. Please don't hesitate to reach out to my staff or myself if you need anything at all.

Regards

Joe Craig

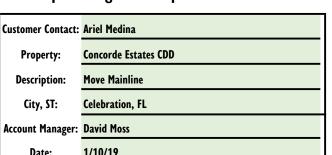
Sitex Aquatics LLC.

## 4F.

#### Landscape & Irrigation Proposal

APPROVAL INFORMATION:

**Authorized By:** 





306 Northstar Ct

Sanford, FL 32771

Phone: (407) 448-2334

Work Classification						
Irrigation	✓	Tree Trimming				
Landscape		<b>O</b> ther				

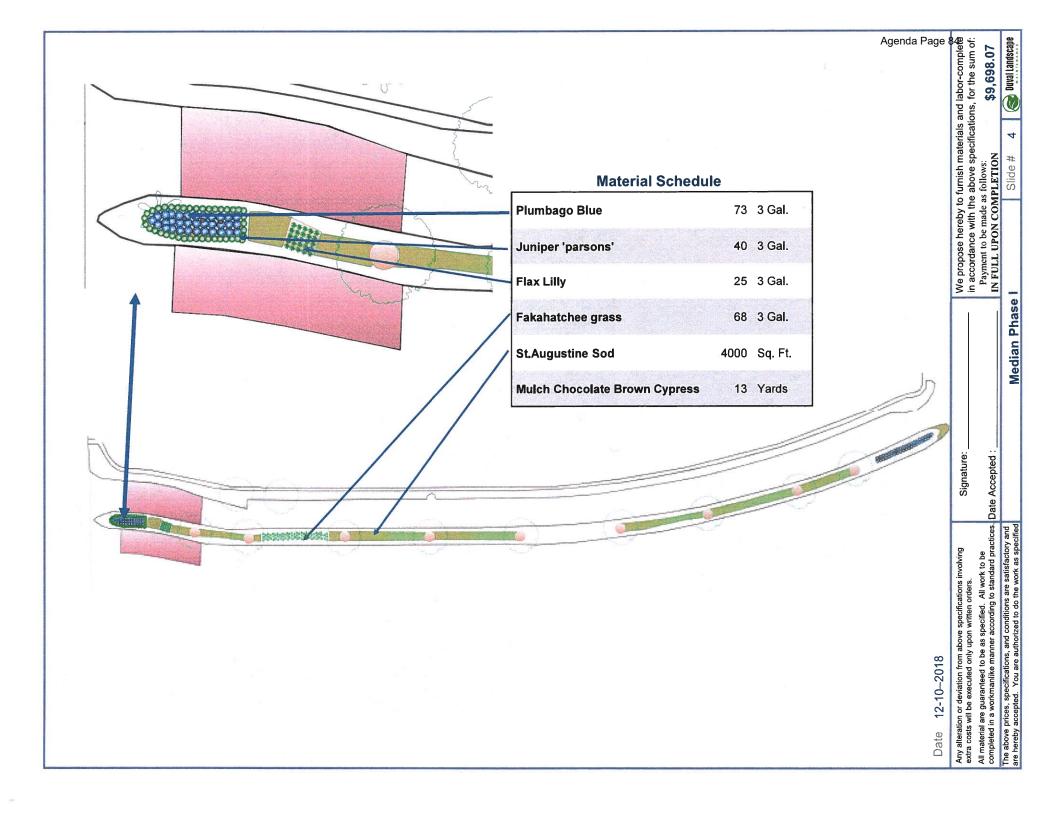
Date:	1/10/19	Landscape		Other	
DESCRIPTION			SIZ	E	QTY
	Move Mainline away from Homeowners house along sidewa			1	
				\$	-
			SUB-TOTAL:	\$	1,695.50
	Tax % (if Applicable) 0.00%	ó	TAX:	\$	
	· · · /		TOTAL:	\$	1,695.50
					•

Date:

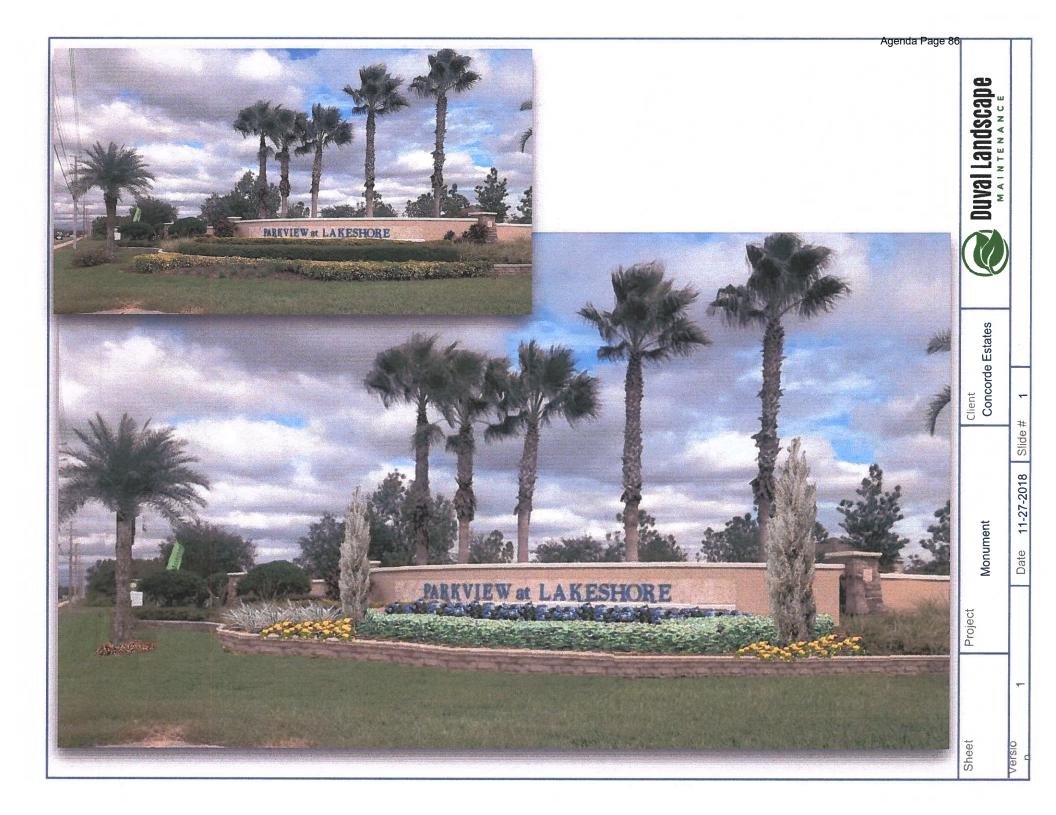
Work Order #:

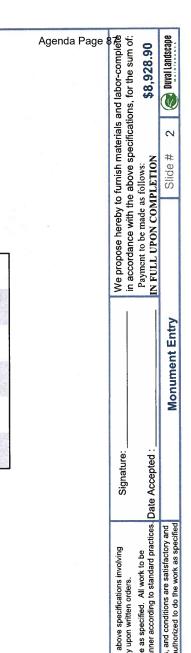
## 4G.

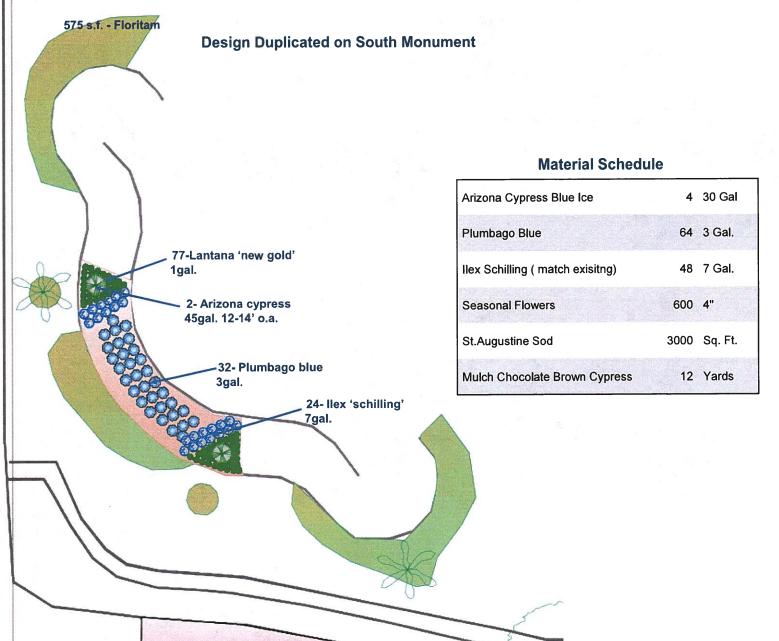




## 4H.







ate 12-10-2018

Any alteration or deviation from above specification of extra costs will be executed only upon written ord

4 I.

### **Landscape & Irrigation Proposal**

Authorized By:

Customer:	Russ Simmons
Project	Concorde CDD
Туре	Bush hog
City, ST:	Kissimmee FL.
Estimator	Ron Finger
Date:	December 11, 2018

#### **Duval Landscape - Orlando**

**2423 S. Orange Ave, Ste 117** 

Orlando, FL 32806

Phone: 904-487-7275

Work Clas	ssification		
Irrigation	xx	Tree Trimming	
Landscape	XX	Other	

DESCRIPTION	SIZE	QTY	UNIT COST	EXT'D COST
				\$ -
Bush hog mow areas along property line that				\$ -
are accessable for tractor				\$ -
No tree removals are included in this pricing			\$ 7,400.00	\$ 7,400.00
				\$ -
				\$ -
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SUB-TOTAL (from page 2)				\$ -
			SUB-TOTAL:	\$ 7,400.00
Tax % (if Applicable)	0.00%		TAX:	\$ -
		-	TOTAL:	\$ 7,400.00

APPROVAL	LINFORMATIO	N:			

Date:

Work Order #:

### **Landscape & Irrigation Proposal (continued -- page 2)**

DESCRIPTION	SIZE	QTY	UNIT COST	EXT'D COST
				\$ -
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				\$ -
			SUB-TOTAL:	\$ -

## **Sixth Order of Business**

## 6B.

## YOUNG QUALLS, P.A. ATTORNEYS AND COUNSELORS AT LAW

216 South Monroe Street Tallahassee, Florida 32301

Reply To: Post Office Box 1833 Tallahassee, FL 32302-1833

Telephone: (850) 222-7206 Facsimile: (850) 765-4451

January 15, 2019

BrightView Landscape 7600 Mystic Dunes Lane Kissimmee, FL 34747

RE: Concorde Estates CDD Deductions from BrightView

Dear Sir or Madam:

Please be advised that my firm serves as General Counsel to Concorde Estates Community Development District ("Concorde Estates CDD"). I am writing to inform you that per the terms of the previous contract my client, Concorde Estates CDD is withholding payment of \$12,166.00 due to BrightView's lack of services. Concorde and BrightView entered into a contract for irrigation system monitoring and maintenance.

Pursuant to the contract, BrightView was required to inspect and test the irrigation system components one (1) time per month. BrightView had a duty to check the irrigation controllers, water sources, irrigation systems, and create a report. BrightView was responsible for any and all maintenance costs as well as maintaining detailed irrigation reports consisting of run times and correct operation of the system. Further, BrightView was required to provide a list of additional charges and pricing for such items other than routine maintenance as a separate price. Unfortunately, for two (2) consecutive months, BrightView failed to: maintain irrigation reviews, make repairs to items recorded in previous reviews, and mow the conservation areas on Concorde Estates CDD property.

Please acknowledge receipt of this letter and do not hesitate to contact us if any questions or concerns. Thank you in advance for your cooperation and attention to this matter.

Sincerely,

Timothy R. Qualls, Esquire

Young Qualls, P.A.

General Counsel to Concorde Estates CDD

TRQ/tal Enclosures

#### **Landscape & Irrigation Proposal**

Customer:	Russ Simmons
Project	Concorde CDD
Туре	Irrigation Repairs needed
City, ST:	Kissimmee FL.
Estimator	Ron Finger
Date:	####

Authorized By:

#### **Duval Landscape - Orlando**

2423 S. Orange Ave, Ste 117

Orlando, FL 32806

Phone: 904-487-7275

Work Classi	fication		
Irrigation	xx	Tree Trimming	
Landscape	xx	Other	

DESCRIPTION	SIZE	QTY	UN	IT COST	EXT'D COST
Repairs needed from initial inspection					\$ -
			7 244		\$
1806 Rainbird spray head	6"	5	\$	25.00	\$ 125.0
5004 Rainbird rotor	4"	13	\$	30.00	\$ 390.0
Nozzles	Varies	14	\$	5.00	\$ 70.00
Raise head	Varies	1	\$	6.00	\$ 6.0
Lateral line repairs	Varies	4	\$	100.00	\$ 400.0
Relocate heads on lake that are in the water	5'	8	\$	35.00	\$ 280.00
	Hr	5	\$	130.00	\$ 650.00
Locate and diagnose missing zones Labor and Tech	Hr	9	\$	100.00	\$ 900.00
					\$ -
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SUB-TOTAL (from page 2)					\$ ( <del>2</del> )
SOB-TOTAL (Hom page 2)	ACCUSE AND ACC		V Comment		\$ •
			SUI	B-TOTAL:	\$ 2,821.00
Tax % (if Applicable	e) 0.00%			TAX:	\$ -
				TOTAL:	\$ 2,821.00

Work Order #:

Date:

#### **Landscape & Irrigation Proposal**

Customer:	Russ Simmons				
Project	Concorde CDD				
Туре	Irrigation Repairs needed				
City, ST:	Kissimmee FL.				
Estimator	Ron Finger				
Date:	December 11, 2018				

Authorized By:

#### **Duval Landscape - Orlando**

2423 S. Orange Ave, Ste 117

Orlando, FL 32806

Phone: 904-487-7275

Work Classi	ification	Darth Michigan Caral Character	
Irrigation	xx	Tree Trimming	
Landscape	xx	Other	

DESCRIPTION	CIZE	OTT/	LINUT COS	-	EVEL COOT
DESCRIPTION	SIZE	QTY	UNIT COS		EXT'D COST
Repairs needed from initial inspection				\$	-
After new controller install				\$	
1806 Rainbird spray head	6"	5	\$ 25.	00 \$	125.00
Rainbird rotor PGP	4"	11	\$ 35.0	00 \$	385.00
Nozzles	Varies	149	\$ 5.0	00 \$	745.00
Labor	Hr	8	\$ 65.0	00 \$	520.00
Misc fittings and glue	10%		\$ 170.0	00 \$	170.00
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				\$	
SUB-TOTAL (from page 2)				\$	-
			SUB-TOTA	.: \$	1,945.00
Tax % (if Applicable)	0.00%		TA	(: <b>\$</b>	-
			TOTA		1,945.00

AND AND ADDRESS OF THE PARTY.
- 1941 E. E.
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Work Order #:

Landscape	&	Irrigation	Proposal
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Customer:	Russ Simmons
Project	Concorde CDD
Туре	Bush hog
City, ST:	Kissimmee FL.
Estimator	Ron Finger
Date:	December 11, 2018

#### **Duval Landscape - Orlando**

2423 S. Orange Ave, Ste 117

Orlando, FL 32806

Phone: 904-487-7275

Work Classi	fication	TOTAL STREET	
Irrigation	xx	Tree Trimming	
Landscape	xx	Other	

DESCRIPTION	SIZE	QTY	UNIT COST	EXT'D COST
	na disamba			\$ -
Bush hog mow areas along property line that				\$ _
are accessable for tractor				\$ -
No tree removals are included in this pricing			\$ 7,400.00	\$ 7,400.00
				\$ -
	Ballera			\$ -
				\$ -
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	best a second			\$ -
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		to per the time	S THE PERSONS	\$ -
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				\$ 
SUB-TOTAL (from page 2)	1. 74 W/W 12			\$ -
			SUB-TOTAL:	\$ 7,400.00
Tax % (if Applicable)	0.00%		TAX:	\$ _
			TOTAL:	\$ 7,400.00

APPROVAL INFORMATION:							
			and the latest the same				

Authorized By: Date: Work Order #:				
	Authorized By:	Date:	Work Order #:	

#### SCOPE OF SERVICES

#### PART 1

#### GENERAL LANDSCAPE MAINTENANCE

1) MOWING – All grass areas (all common turf areas including, but not limited to, boulevards, park site, open field & play areas & pond banks will be moved on the following schedule:

MARCH 1 – NOVEMBER 1 – Once a week NOVEMBER 1 – MARCH 1 – Once every two weeks

This schedule estimates that there will be between 41-45 cuts annually based on standard growing periods in Florida. Notwithstanding the above, at no time will the grass be allowed to grow beyond a maximum height of five (5) inches. Each mowing should leave the grass at a height of three (3) to three and one half (3 1/2) inches. Mower blades shall be kept sharp at all times to provide a high quality cut and to minimize disease. The DISTRICT requires mowers to be equipped with a mulching type deck. Clippings may be left on the lawn as long as no readily visible clumps remain on the grass surface thirty-six hours after mowing. Otherwise large clumps of clippings will be collected and removed by the CONTRACTOR. In case of fungal disease outbreaks, the clippings will be collected until the disease is under control. CONTRACTOR shall mow retention pond areas and constructed swales with proper equipment. The CONTRACTOR shall restore any noticeable damage (including, but not limited to ruts and scalpings) caused by the CONTRACTOR'S mowing equipment within forty-eight hours from the time the damage is caused at his sole cost and expense.

- 1A) POND MOWING All ponds identified on the overall Parkview at Lakeshore (Concorde Estates CDD) map shall be mowed incorporating the same mowing schedule as the common areas stated above. Notwithstanding the above, at no time will the grass be allowed to grow beyond a maximum height of five (5) inches. Each mowing shall leave the grass at a height of three (3) to three and one half (3½) inches. Pond banks will be mowed and/or trimmed to water's edge each and every time. Line trimming shall occur same day as mowing event. CONTRACTOR shall be careful to keep trimmings from entering water. Excessive clippings shall be hand removed. Mowers must blow all clippings away from pond banks. It is understood that any trash and other debris within arm's reach of water's edge shall be removed & disposed of by CONTRACTOR during normal service event.
- 2) EDGING AND TRIMMING All hard-edged areas (curbs, sidewalks, bike paths, etc.) shall be edged with each and every mowing event. Soft-edged areas (tree rings, shrub and groundcover bed lines) shall be edged a minimum of every other week. All edging shall be performed to the sole satisfaction of the DISTRICT.

Chemical edging shall not be permitted anywhere on property.

AT NO TIME SHALL LAWN BE ALLOWED TO REMAIN IN AN UNSIGHTLY MANNER. CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL FALLEN LIMBS ON THE PROPERTY WITH SPECIAL ATTENTION GIVEN TO THE OAK HAMMOCK BETWEEN CLUBHOUSE AND LAKE TOHOPEKALIGA. CONTRACTOR SHALL BLOW OFF ALL LEAVES FROM TENNIS COURT AND REMOVE ALL FALLEN SPANISH MOSS FROM THIS AREA PRIOR TO MOWING DURING REGULAR SITE VISITS. IF LAWN IS LEFT IN AN UNSIGHTLY MANNER, CONTRACTOR AGREES TO BRING THE AREA BACK TO AN ORDERLY STATE WITHIN 24 HOURS.

3) TREE AND SHRUB CARE – All deciduous trees shall be pruned when dormant to ensure proper uniform growth. All evergreen trees shall be pruned in the early summer and fall to ensure proper growth and proper head shape. Central leaders shall be maintained and interfering or crossed limbs shall be removed. Sucker growth at the base of the trees shall be removed by hand continuously

throughout the year. Aesthetic pruning shall consist of the removal of dead and/or broken branches as often as necessary to have trees appear neat at all times. Branches will be pruned just outside the branch collar. Branches and limbs shall be kept off buildings, including roofs and pruned over sidewalks and parking lots so as not to interfere with pedestrians or cars. (This is to include maintaining a minimum of eight to ten (8-10) feet of clearance under all limbs depending on location and size/species of tree.)

All shrubs will be pruned as necessary to retain an attractive shape and fullness. Shrubs shall be pruned as needed or as directed by the DISTRICT.

Palms: All palms shall receive a major pruning in the month of July and thereafter as often as necessary to have palms appear neat and clean at all times. This includes the removal & disposal of all brown and/or broken fronds and inflorescence. Removal of green or even yellowing fronds is unnecessary. Fronds should be removed only once they turn brown or have broken and are hanging. Fruit pods shall be removed prior to development.

CONTRACTOR IS REQUESTED IN BID FORM TO PROVIDE AN HOURLY COST AND A STATEMENT AS TO ITS ABILITY TO PROVIDE FREEZE PROTECTION TO COLD-SENSITIVE PLANT MATERIAL.

4) WEEDS AND GRASSES — All common areas including, but not limited to, turf, groundcover areas, ornamental beds and tree rings shall be kept free of weeds, grasses and debris and be neatly cultivated and maintained in an orderly fashion at all times. All stand-alone mulch beds shall also be kept weed and sod free. This shall include the interior mulched area of all tot lots. Condition to be determined by the DISTRICT at its sole discretion. All shrub and bed areas shall be maintained each mowing service by removing all trash, litter and other undesirable material and debris to keep the areas neat and tidy. All ornamental beds, hedge areas and tree rings shall be kept clearly defined and weed/sod-free throughout the year. This is to be accomplished through hand pulling or the careful (and limited) application of a post-emergent herbicide. Application of pre-emergent herbicides may be performed upon prior approval of the DISTRICT. AT NO TIME SHALL POST-EMERGENT HERBICIDES BE PERMITTED WHEN WEEDS HAVE ESTABLISHED THEMSELVES AS TO DOMINATE PLANTING BEDS. HAND PULLING MUST BE PERFORMED. POST-EMERGENT HERBICIDES SHALL NEVER BE USED TO CONTROL WEED/SOD GROWTH AROUND STRUCTURES OF ANY TYPE (I.E. STREET SIGNS, UTILITY BOXES, STREET LIGHTS, ETC.)

CONTRACTOR shall be responsible for perimeter maintenance of wetlands and other non-maintained natural areas, which shall be limited to hand removal of trash and debris on a monthly basis.

The CONTRACTOR shall be responsible for the replacement of all turf, groundcovers and/or ornamental plants killed or damaged by herbicide application. All CDD-owned fence/wall lines shall be kept clear of weeds, undesirable vines and overhanging limbs on the CDD side of the wall. Residential fence/wall line maintenance is the responsibility of the individual homeowner.

5) MAINTENANCE OF PAVED AREAS – All paved areas including streets and dedicated CDD Alley Tracts (Maintained by CDD) and shown in pink on Landscape Maintenance Map, are to be kept weed and debris free from center of street to the outside of the curb/gutter. Contractor shall keep weeds out of all cracks within the asphalt. Sidewalk expansion joints shall also be kept weed free. This may be accomplished by mechanical means (line trimmer) or by limited application of a post-emergent herbicide. Weeds greater than two (2) inches in height and width shall be pulled from paved areas, not sprayed. Everything outside the curb/gutter is the responsibility of the adjacent

property owner. Contractor is also responsible to remove and dispose of any trash debris on the paved and asphalt surfaces during normal maintenance visits.

- 6) CLEAN UP At no time will CONTRACTOR leave the premises after completion of any work in any type of disarray. All clippings, trimmings, debris, dirt or any other unsightly material shall be removed promptly upon completion of work. CONTRACTOR shall use his own waste disposal methods, never the property dumpsters. Grass clippings blown off of sidewalks, streets and curbs shall be blown into turf areas, never into bed areas as these are to be maintained free of grass clippings. NO CLIPPINGS SHALL BE BLOWN DOWN CURB INLETS.
- 7) REPLACEMENT OF PLANT MATERIAL Trees and shrubs in a state of decline should immediately be brought to the attention of the DISTRICT. Dead or unsightly plant material shall be removed upon notification of the DISTRICT. CONTRACTOR shall be responsible for replacement if due to his negligence. The DISTRICT relies on CONTRACTOR to be proactive and identify and prescribe treatments for deficiencies in the landscape before removal and replacement is the only option.
- 8) RAIN DAYS In the event that time is lost due to heavy rains ("Rain Days"), the Contractor agrees to reschedule its employees and divide their time accordingly to complete all scheduled services during the same week as any Rain Days. The Contractor shall provide services on Saturdays if needed to make up Rain Days, but shall not provide services on Sundays.

#### PART 2

#### **FERTILIZATION**

All irrigated turf shall be fertilized according to the following specifications:

#### All Bahia Areas:

March A complete fertilizer based on soil tests + Pre M

April Nitrogen (soluble Nitrogen applied at 0.5 lbs. N/1000 SF)

June SRN (Slow Release Nitrogen applied at 1.0 lbs. N/1000 SF)

August Fe (For foliar application, use ferrous sulfate @ 2 oz/3-5 gal H2O/1000 SF. Based on

soil tests, if applied to an acidic soil, use one pound of iron sulfate per 1000 SF. If soil is calcareous, use the container label recommended rate of an iron chelate.)

October A complete fertilizer based on soil tests

#### All St. Augustine Sod:

February A complete fertilizer based on soil tests + PreM

April Nitrogen (soluble Nitrogen applied at 0.5 lbs. N/1000 SF May SRN (Slow Release Nitrogen applied at 1.0 lbs. N/1000 SF

July Fe (For foliar application, use ferrous sulfate @ 2 oz/3-5 gal H2O/1000 SF. Based on

soil tests, if applied to an acidic soil, use one pound of iron sulfate per 1000 SF. If

soil is calcareous, use the container label recommended rate of an iron chelate.)

August SRN (Slow Release Nitrogen applied at 1.0 lbs. N/1000 SF

October A complete fertilizer based on soil tests

The CONTRACTOR shall submit a fertilizer label to DISTRICT representative for approval prior to application.

At times environmental conditions may require additional applications of nutrients, augmenting the above fertilization programs to ensure that turf areas are kept uniformly GREEN, healthy and in top condition. It shall be the responsibility of the CONTRACTOR to determine specific needs and requirements and notify the DISTRICT representative when these additional applications are needed.

Fertilizers containing iron shall be removed from all hard surfaces to avoid staining before the sprinklers are activated after application of the fertilizer. Any stains caused by a failure to do so will be the responsibility of the CONTRACTOR to remove. Fertilizers containing high Nitrogen levels shall be spread sparingly and with caution in the vicinity of any palms. High Nitrogen levels encourage excessive palm growth while diluting and even inducing depletion of K & Mg within the palm.

Soil test samples shall be taken by the CONTRACTOR to determine whether changes in the fertilizer pH or formulations are required. These tests shall be reviewed by the DISTRICT representative before changes to the pH and/or formulations are made. Should changes be of merit, the DISTRICT will notify the CONTRACTOR in writing and the CONTRACTOR shall implement such changes.

Fertilizer shall be applied in a uniform manner. If streaking of the turf occurs, re-application of fertilizer will be required at no additional cost to owner. Fertilizer shall be swept/blown off of all hard surfaces onto lawns or beds in order to avoid staining. IT SHALL BE THE CONTRACTOR'S REPONSIBILITY TO REMOVE ANY STAINS FROM ANY HARD SURFACES ON THE PROPERTY CAUSED BY THEIR NEGLIGENCE OF FERTILIZER APPLICATION. All fertilization adjacent to any water way including all ponds, creeks, swales, pre-treatment sumps, etc. which is applied with a rotary spreader, spreader MUST be equipped with deflector shield and must be kept a minimum of 3' from water.

#### SHRUB, TREE & GROUNDCOVER FERTILIZATION:

All SHRUBS, GROUNDCOVERS and TREES shall be fertilized according to the following specifications:

3 Times a year – (March, June, October) 10-4-12 50%PPSCU AS 3Fe 2Mn 2Mg 10 lbs per 1000 sq ft

Fertilizer shall be applied by hand in a uniform manner, broadcast around the plants, but never in direct contact with stems or trunks. Fertilizer shall never be piled around plants. All fertilizer remaining on the leaves of the plants is to be brushed or blown off. IT IS THE CONTRACTOR'S RESPONSIBILITY TO REPLACE ANY PLANT MATERIAL DAMAGED BY FERTILIZATION BURN DUE TO HIS NEGLIGENCE.

#### PALM FERTILIZATION:

All Palms shall receive 1 ½ pounds of 8N-2P2O5-12K2O+4Mg with micronutrients per 100 SF of palm canopy up to four times per year (March, June, September with an optional treatment in late fall if palms are showing signs of nutrient deficiency). 100% of the N, K & Mg MUST be in slow release form. All micronutrients must be in water soluble form. Fertilizer shall be broadcast evenly under the dripline of the canopy but must be kept at least 6" from the palm trunk. Fertilizer shall never be piled around palm trunks.

No fertilizer other than the types and quantities called for in these specifications shall be used without the prior consent and/or consent and/or authorization of the DISTRICT. CONTRACTOR shall provide the DISTRICT with all fertilizer analysis tags from the fertilizer in order to verify correct formulation and quantity. Payment will not be made until correct quantity and formulation has been verified and applied. CONTRACTOR must notify the DISTRICT five (5) working days in advance of the day the property is scheduled to be fertilized. Failure on the part of the CONTRACTOR to notify the DISTRICT shall result in the CONTRACTOR forfeiting any and all rights to payment for the applications made without notification.

The DISTRICT reserves the right to change the fertilization as needed to meet specific plant requirements.

#### PART 3

#### IRRIGATION SYSTEM MONITORING AND MAINTENANCE

Irrigation System. The CONTRACTOR shall inspect and test the irrigation system components one (1) time per month. Areas shall include all the existing irrigation systems (approximately 138 zones, 6 irrigation controllers and 6 domestic water meters & backflow preventers,

#### A. Irrigation Controllers

- 1. Semi automatic start of the automatic irrigation controller
- 2. Check for proper operation
- 3. Program necessary timing changes based on site conditions
- 4. Lubricate and adjust mechanical components
- 5. Test back up programming support devices

#### B. Water Sources

- 1. Visual inspection of water source
- 2. Clean above ground strainers and filters
- 3. Confirm weekly that backflow preventers/controllers have not been tampered with. Inform DISTRICT Manager of any problems immediately.
- 4. Test automatic protection devices

#### C. Irrigation Systems

- 1. Manual test and inspection of each irrigation zone
- 2. Clean and raise heads as necessary (there will be no additional charge for this)
- Adjust are pattern and distance for required coverage areas (there will be no additional charge for this)
- 4. Clean out irrigation valve boxes (there will be no additional charge for this)

#### D. Report

- 1. Irrigation operation time
- 2. Irrigation start time
- 3. Maintenance items performed
- 4. General comment and recommendations

The above list is for routine maintenance and adjustment of the existing irrigation system components. Below ground repairs, locating and repairing or replacing automatic valves or control wires and irrigation controller or pump repairs are to be considered additional items. CONTRACTOR shall provide a list of additional charges and pricing for such items other than routine maintenance as a separate price from this bid.

Routine irrigation maintenance is to be completed monthly. Each zone is to be turned on and operated for as long as required to ensure entire zone is running properly. Each head, seal, nozzle and strainer is to be inspected for adjustment and shall be aligned, packed, cleaned and repaired as necessary. Shrubs, groundcovers and turf around sprinkler heads shall be trimmed to maintain maximum clearance at all times for the greatest coverage. All below ground repairs including valves, pumps and wiring require an estimate for all such repairs. Upon written approval from DISTRICT representative, CONTRACTOR shall proceed. In the event of an emergency, CONTRACTOR shall make an immediate, diligent effort to contact, with the approximate price or estimate of repairs, DISTRICT representative or their assign prior to making such repair.

CONTRACTOR shall assume responsibility for any and all maintenance costs, including parts and labor, associated with the irrigation system of 2 inches or less, to include, but not limited to, sprinkler head nozzle replacement, drip and delivery lines. Said repairs shall be performed immediately. The DISTRICT Manager shall be notified what day and time of the week the irrigation technician will be available servicing the community. The CONTRACTOR will keep detailed irrigation reports consisting of run times and correct operation of system. A copy of this report will be maintained by the CONTRACTOR and a copy delivered to the DISTRICT Manager or his designee, along with the weekly report. At no time shall the CONTRACTOR leave the property knowing of system deficiencies and not reporting the need for necessary repairs.

Watering schedules shall meet all government regulations, and zone times will be adjusted depending on job conditions, climactic conditions and all watering restrictions of Osceola County or any other governmental agencies. It is the responsibility of the CONTRACTOR to insure the turf and plant material remains healthy. If the CONTRACTOR finds that the irrigation system cannot adequately cover the DISTRICT in the allotted time, it will be the CONTRACTOR's responsibility to apply for and receive a variance. Violations and/or fines imposed by any local or state agency will be deducted from the CONTRACTOR's monthly payment.

Emergency service shall be available after normal working hours and an emergency telephone/pager number will be provided to DISTRICT representative or their assign.

Freeze Protection. CONTRACTOR IS REQUESTED IN BID FORM TO PROVIDE AN HOURLY COST AND A STATEMENT AS TO ITS ABILITY TO PROVIDE FREEZE PROTECTION TO IRRIGATION SYSTEM APPURTENANCES.

#### PART 4

#### PEST CONTROL

Insects and Disease in Turf. Insect and disease control spraying in turf shall be provided by the CONTRACTOR every month with additional spot treatment as needed. Ongoing prevention will be provided to prevent insect and disease damage into private property. During the weekly inspections the CONTRACTOR is responsible for control of disease and insect damage including but not limited to: scale, mites, fungus, chinchbugs, grubs, nematodes, fireants, mole crickets, etc. CONTRACTOR shall pay for chemicals.

Insects and Disease Control for Trees, Palms and Plants. The CONTRACTOR is responsible for treatment of insects and diseases for all plants. The appropriate insecticide or fungicide will be applied in accordance with state and local regulations, and as weather and environmental conditions permit. CONTRACTOR shall pay for chemicals. There are several afflictions that may be detrimental to the health of many trees and palms. CONTRACTOR will be fully responsible in the preventative treatment of such afflictions.

The CONTRACTOR is required to inspect all landscaped areas each visit for indication of pest problems. When control is necessary, it is the responsibility of the CONTRACTOR to properly apply low toxicity and target-specific pesticide. If pesticides are necessary they will be applied on a spot treatment basis when wind drift is a threat.

Careful inspection of the property on each visit is crucial to maintaining a successful program. It is the CONTRACTOR's full responsibility to ensure that the person inspecting the property is properly trained in recognizing the symptoms of both insect infestations and plant pathogen damage (funguses, bacteria, etc.). It is also the CONTRACTOR's responsibility to treat these conditions in an expedient manner.

It shall also be the CONTRACTOR's responsibility to furnish the DISTRICT representative with a copy of the Pest Management Report (a copy of which is included), which he is to complete at every service.

If at any time the DISTRICT should become aware of any pest problems it will be the CONTRACTOR's responsibility to treat pest within five (5) working days of the date of notification.

#### FIRE ANT CONTROL

CONTRACTOR is required to inspect property each visit for evidence of fire ant mounds and immediately treat upon evidence of active mounds.

#### PART 5

#### **INSTALLATION OF MULCH**

After prior approval by the Board of Supervisors, CONTRACTOR shall top dress all currently mulched areas (beds and tree rings) with Pine Bark Nuggets (large) up to twice per year during the months of April and October. In doing so, CONTRACTOR shall ensure that all mulched areas are brought to a minimum depth of three (3) inches. Mulch shall not be piled around the trunks of any trees, palms or other plant materials. Mulch shall be kept 6" away from trunks of all palms and trees. Any mulch "volcanoes" shall be removed from trunks and re-mulched per directions above.

CONTRACTOR is responsible for all necessary clean up related to this procedure.

CONTRACTOR agrees to provide reasonably neat and straight lines along edges of all mulched areas. This is done to facilitate mechanical edging of these areas.

CONTRACTOR agrees to ensure that mulch caught in plant material will be shaken or blown from plants, so that upon completion there is no plant material left covered with mulch.

If, after installation is complete and it is determined that additional mulch is required to attain the required 3" depth, sufficient mulch shall be supplied by CONTRACTOR at no additional cost to DISTRICT.

This item will not be included in the contract amount, but shall be invoiced separately the month after service is rendered. CONTRACTOR shall provide a price per cubic yard and estimated quantity to be installed per top dressing (based on his own field measurements) and shall submit with bid.

The DISTRICT reserves the right to subcontract any mulching event to an outside vendor.

[END OF SECTION]

## **Seventh Order of Business**

## 7Ai.

1 2 3 4 5 6	CONCORD	OF MEETING E ESTATES LOPMENT DISTRICT						
7	The regular meeting of the Board of Su	upervisors of the Concorde Estates Community						
8	Development District was held on Wednesday, I	November 28, 2018 at 6:00 p.m. at the Concorde						
9	Estates Clubhouse, located at 3151 Georgian Bay	y Lane, Kissimmee, Florida.						
10 11	Present and constituting a quorum were:							
12 13 14 15 16 17	Victor Cruz Michael Barbuck Cesar Goyetche Basam Alli Also present were:	Chairperson Vice Chairman Assistant Secretary Assistant Secretary						
18 19 20 21 22 23 24 25	Kristen Suit Tim Qualls Ariel Medina Alfredo Reyes Russell Simmons Steven N. Boyd, P.E.	District Manager District Counsel Project Coordinator Clubhouse Manager Field Service Manager District Engineer (Via Telephone)						
26 27 28 29	Resident(s)  The following is a summary of the minutes and							
30 31 32	FIRST ORDER OF BUSINESS Roll Call  Ms. Suit called the meeting to order and called the roll.							
33 34 35 36	SECOND ORDER OF BUSINESS  The Pledge of Allegiance was recited.	Pledge of Allegiance						
37 38 39 40	THIRD ORDER OF BUSINESS None.	Public Comments on Agenda Items						
41	FOURTH ORDER OF BUSINESS	Organizational Matters						

A. Oath of Office for Elected Supervisors: Seat 1- Michael Barbuck, Seat 2- Victor Cruz, Seat 3 Victor Goyetche

The Oath of Office was administered to Mr. Barbuck and Mr. Cruz prior to the onset of the meeting to establish a quorum.

Ms. Suit being a Notary Public of the State of Florida, administered the Oath of Office to Mr. Goyetche.

#### B. Resolution 2019-1 Designating Officers

On MOTION by Mr. Barbuck seconded by Mr. Goyetche with all in favor, Mr. Victor Cruz was nominated Chairperson. 4-0

On MOTION by Mr. Cruz seconded by Mr. Alli with all in favor, Mr. Barbuck was nominated Vice Chairperson. 4-0

On MOTION by Mr. Barbuck seconded by Mr. Cruz with all in favor, Mr. Goyetche, Mr. Alli and Ms. Land were nominated Assistant Secretaries. 4-0

On MOTION by Mr. Barbuck seconded by Mr. Alli with all in favor, Resolution 2019-1 Designating Mr. Victor Cruz Chair, Mr. Michael Barbuck Vice Chair, Ms. Kristen Suit Secretary, Mr. Stephen Bloom Treasurer, Mr. Alan Baldwin Assistant Treasurer, Mr. Cesar Goyetche, Mr. Basam Alli and Ms. Martha Land Assistant Secretaries was adopted. 4-0

#### FIFTH ORDER OF BUSINESS

## Staff Report- Site/Clubhouse Manager's Report

#### A. Weekly Clubhouse Reports

Mr. Reyes reported the following:

- o A total of 22 access cards were given, two of which were leases.
- System is currently updating to differentiate leases by assigning them an expiration date.
- o Cameras and alarm systems are being updated.
- o Clubhouse Manager desk and chair were purchased and functioning.
- It was determined that the computer and monitors for Clubhouse Managers needed to be replaced.

On MOTION by Mr. Cruz seconded by Mr. Goyetche with all in favor, Purchase of a new computer with two monitors for Clubhouse Manager's Office in an amount not to exceed \$1,500 was approved. 4-0

83	o Duval Landscape are on premises three days per week.
84	<ul> <li>Discussion of lighting repair ensued.</li> </ul>
85 86 87	<ul> <li>B. Monthly Field Manager's Report</li> <li>Mr. Simmons reported the following:</li> <li>Irrigation and weeding will be done.</li> </ul>
88 89 90	<ul> <li>C. Status Update on Work Orders</li> <li>Ms. Medina reported the following:</li> <li>Work orders will be provided at the next meeting.</li> </ul>
91	<ul> <li>Discussion regarding a District fence ensued.</li> </ul>
92	<ul> <li>Discussion ensued regarding authorizing the Chair to spend up to \$5,000 in between</li> </ul>
93	meetings.
94 95 96 97	On MOTION by Mr. Barbuck seconded by Mr. Goyetche with all in favor, authorization for the Chair to spend up to \$5,000 for purchases in between meetings to be ratified at the next regular scheduled Board Meeting was approved. 4-0
98 99	<ul> <li>F. Ratification of Duval Landscape Proposal</li> <li>Discussion regarding irrigation clock timer repair ensued.</li> </ul>
100 101 102	On MOTION by Mr. Alli seconded by Mr. Barbuck with all in favor, the Duval Landscape proposal to repair the irrigation clock in the amount of \$3,286.63 was approved. 4-0
103 104 105	Further landscaping discussion ensued. The prior motion was revised.
106 107 108 109	On MOTION by Mr. Alli seconded by Mr. Barbuck with all in favor, the Duval Landscape proposal to repair the irrigation clock timer in an amount not to exceed \$3,286.63 with the option that the six station modules may not be repaired, upon District Counsel review, was approved. 4-0
110	
111 112 113 114	D. Duval Landscape Proposal Landscape discussion ensued. District Attorney will review Brightview shortfalls and make directions on how to proceed.
115 116 117	On MOTION by Mr. Cruz seconded by Mr. Alli with all in favor, the Duval landscaping proposal to remove irrigation heads in the amount of \$2,821 for irrigation repairs was approved. 4-0

118 119

120

E. Duval Proposal to Move Irrigation Pipe on Lot 60 onto CDD Property

121	Discussion of the Duval Proposal to move irrigation pipe on Lot 60 onto CDD
122	property was tabled for further negotiation. However, a work order to wire-track
123	irrigation pipes on Lots 49,61 and 64 to determine pipe locations was discussed.
124 125 126	<ul> <li>G. Security Services Proposals for Clubhouse Monitoring</li> <li>Mr. Medina reported security patrolling was added to the services proposed.</li> </ul>
127	<ul> <li>Further discussion was tabled until Board decides to revisit the topic.</li> </ul>
128	
129 130 131	SIXTH ORDER OF BUSINESS  A. Discussion of Irrigation Plans  Mr. Boyd reported on the following:  Engineer's Report
132	<ul> <li>The irrigation on CDD land and re-plotting of single-family homes.</li> </ul>
133	o Lots 61, Lot 64 and possibly Lot 49 will be investigated for encroachment on
134	former CDD property.
135 136 137 138	On MOTION by Mr. Goyetche seconded by Mr. Barbuck with all in favor, authorization for the Field Manager to wire-track irrigation pipes on (Lots 49, 61 and 64) to determine pipe locations in an amount not to exceed \$500 was approved. 4-0
139 140 141	<ul> <li>B. County's Report on Trespassing</li> <li>An erosion problem was reported in the northeast pond owned by the CDD.</li> </ul>
142	o Discussion ensued regarding ABL Contract Proposal.
143 144 145 146	On MOTION by Mr. Barbuck seconded by Mr. Goyetche with all in favor, authorization for Mr. Victor Cruz to act on behalf of the Board as liaison working with District Counsel and District Engineer regarding terms of ABL Structure Maintenance Agreement was approved. 4-0
147 148 149 150 151	SEVENTH ORDER OF BUSINESS  Attorney's Report  A. Status Update on Pending Items  Mr. Qualls congratulated newly elected Board Members and reported the following:
152	<ul> <li>Chapter 190 in the Florida Statutes describes the purpose of the CDD to maintain</li> </ul>
153	the infrastructure of the District.
154	<ul> <li>Sunshine Law, email and social media regulations were reviewed.</li> </ul>
155	<ul> <li>The American Ecosystem contract was terminated.</li> </ul>
156	<ul> <li>A letter was sent to Avex regarding repairs.</li> </ul>
157	<ul> <li>The Sitex contract was executed.</li> </ul>

158	o An invoice was received from the former District Counsel regarding bond
159	refinance.
160	
161 162 163	EIGHTH ORDER OF BUSINESS  A. Consideration of Arbitrage Engagement Letter for the Series 2011A-1 Bonds
164 165 166	On MOTION by Mr. Alli seconded by Mr. Barbuck with all in favor the Arbitrage Engagement Letter for the Series 2011A-1 Bonds was approved. 4-0
167 168 169	B. Acceptance of 2018 Audit Engagement Letter for the Series 2011A-2 and 2011B Bonds
170 171	On MOTION by Mr. Alli seconded by Mr. Barbuck with all in favor the Arbitrage Engagement Letter for the Series 2011A-2 and 2011B Bonds was approved. 4-0
172 173 174	
175 176 177 178	NINTH ORDER OF BUSINESS  A. Consent Agenda i. Minutes of the October 24, 2018 Meeting
179 180 181	On MOTION by Mr. Alli Seconded by Mr. Barbuck with all in favor the Minutes of the October 24, 2018 Meeting were approved. 4-0
182 183 184	ii. Financial Statements Discussion ensued regarding financials.
185 186	On MOTION by Mr. Barbuck Seconded by Mr. Alli with all in favor the October 2018 Financial Statements and Check Register were approved. 4-0
187 188 189 190	iii. Consideration of Resolution 2019-2 Amending the FY 2018 Budget Discussion regarding the Budget ensued.
191 192 193 194	On MOTION by Mr. Barbuck Seconded by Mr. Cruz with all in favor Resolution 2019-2 Amending the General Fund Budget for FY 2018 was adopted. 4-0
195 196 197	TENTH ORDER OF BUSINESS  Supervisors' Requests and Comments  Mr. Goyetche requested an investigation on Avex changing townhomes to single-
198	family homes. Ms. Suit informed him the issue has been resolved.

199 200 201	ELEVENTH ORDER OF BUSINESS  O A resident commented on following up on increasing trust fees. She was informed
202	it was ultimately the Board's responsibility.
203	<ul> <li>A resident commented on bond interests.</li> </ul>
204	<ul> <li>A resident commented on the Lifestyle Budget.</li> </ul>
205	<ul> <li>There was a discussion to cancel the December 18, 2018 meeting.</li> </ul>
206 207 208	On MOTION by Mr. Barbuck seconded by Mr. Goyetche with all in favor the December 18, 2018 meeting was cancelled. 4-0
209	<ul> <li>The next meeting will take place on January 23, 2019</li> </ul>
210	<ul> <li>A resident inquired about means of contacting the Board.</li> </ul>
211 212 213 214	TWELFTH ORDER OF BUSINESS Adjournment
215 216	On MOTION by Mr. Alli seconded by Mr. Barbuck with all in favor the meeting was adjourned. 4-0
<ul><li>217</li><li>218</li></ul>	
	Assistant Secretary Chairperson/Vice Chairperson

219

## 7Aii.

## Concord Estates Community Development District

Financial Report
December 31, 2018

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## Concorde Estates Community Development District

**Financial Statements** 

(Unaudited)

**December 31, 2018** 

#### **Balance Sheet**

December 31, 2018

ACCOUNT DESCRIPTION	GENERAL FUND	2004 DEBT SERVICE FUND	2011 DEBT SERVICE FUND	TOTAL
<u>ASSETS</u>				
Cash - Checking Account	\$ 1,053,649	\$ -	\$ -	\$ 1,053,649
Assessments Receivable	27,834	-	-	27,834
Due From Other Funds	-	-	368,082	368,082
Investments:				
Money Market Account	818,440	-	-	818,440
Prepayment Account B	-	-	688	688
Prepayment Fund (A-2)	-	-	117,977	117,977
Reserve Fund (A-1)	-	-	82,852	82,852
Revenue Fund (A-1)	-	-	293,824	293,824
Revenue Fund (A-2)	-	-	16,789	16,789
Revenue Fund B	-	-	1,501	1,502
TOTAL ASSETS	\$ 1,905,493	\$ -	\$ 876,143	\$ 2,781,637
I IADII ITIES				
LIABILITIES  Asserted Parable	Ф 25.26 <b>7</b>	¢.	Φ	Ф 25.207
Accounts Payable	\$ 35,367	\$ -	\$ <del>-</del>	\$ 35,367
Accrued Expenses	48,539	-	<del>-</del>	48,539
Due to Landowners	-	-	22,468	22,468
Accrued Taxes Payable	38	-	-	38
Revenue Bonds Payable-Current	-	7,511,083	3,013,428	10,524,511
Due To Other Funds	368,082	-	-	368,082
TOTAL LIABILITIES	452,026	7,511,083	3,035,896	10,999,005
FUND BALANCES Assigned to:				
Reserves - Other	75,307	_	_	75,307
Unassigned:	1,378,160	(7,511,083)	(2,159,753)	(8,292,676)
TOTAL FUND BALANCES	\$ 1,453,467	\$ (7,511,083)	\$ (2,159,753)	\$ (8,217,369)
TOTAL LIABILITIES & FUND BALANCES	\$ 1,905,493	\$ -	\$ 876,143	\$ 2,781,637

**CONCORDE ESTATES** 

## Statement of Revenues, Expenditures and Changes in Fund Balances For the Period Ending December 31, 2018

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE BUDGET	YEAR TO DATE ACTUAL	VARIANCE (\$) FAV(UNFAV)	DEC-18 ACTUAL
REVENUES					
Interest - Investments	\$ -	\$ -	\$ 2,399	\$ 2,399	\$ -
Room Rentals	φ -	φ -	2,070	2,070	465
Interest - Tax Collector	_	_	76	76	403
Special Assmnts- Tax Collector	711,247	568,997	562,661		456,000
·		,	,	(6,336)	456,900
Special Assemble Discounts	46,523	46,523	2,404	(44,119)	(40.470)
Special Assmnts- Discounts	-	-	(22,480)	(22,480)	(18,176)
Other Miscellaneous Revenues	-	-	3	3	-
Pool Access Key Fee	-	-	117	117	-
TOTAL REVENUES	757,770	615,520	547,250	(68,270)	439,189
<u>EXPENDITURES</u>					
<u>Administration</u>					
P/R-Board of Supervisors	14,000	3,501	800	2,701	-
ProfServ-Arbitrage Rebate	1,000	-	-	-	-
ProfServ-Engineering	15,000	3,750	1,314	2,436	88
ProfServ-Legal Services	13,000	3,249	-	3,249	-
ProfServ-Mgmt Consulting Serv	102,730	25,683	25,682	. 1	8,561
ProfServ-Special Assessment	-	-	5,250	(5,250)	-
ProfServ-Trustee Fees	10,000	_	542	(542)	-
Auditing Services	3,900	-	-	-	-
Insurance - General Liability	3,025	3,025	5,750	(2,725)	_
Legal Advertising	1,800	450	-,	450	_
Misc-Assessmnt Collection Cost			10,803	(10,803)	8,774
Dues, Licenses, Subscriptions	425	425	175	250	-
Total Administration	164,880	40,083	50,316	(10,233)	17,423
D.115. 0.454					
Public Safety	40.050	44.740	0.000	7.070	0.000
Security Service - Sheriff	46,850	11,712	3,833	7,879	3,833
R&M-Gatehouse Total Public Safety	492 47,342	123 11,835	3,965	7,870	3,833
	,0.12				
Electric Utility Services					
Electricity - General	16,000	3,999	3,870	129	1,442
Electricity - Streetlighting	125,000	31,251	29,637	1,614	9,919
Electricity - Rec Center	12,250	3,063	3,049	14	977
Total Electric Utility Services	153,250	38,313	36,556	1,757	12,338
Water-Sewer Comb Services					
Utility - Water	110,000	27,501	25,531	1,970	14,251
Backflow Assembly Testing	750	189	· -	189	-
Total Water-Sewer Comb Services	110,750	27,690	25,531	2,159	14,251
					, , , , , , , , , , , , , , , , , , , ,

Report Date: 1/15/2019 2 **CONCORDE ESTATES** 

## Statement of Revenues, Expenditures and Changes in Fund Balances For the Period Ending December 31, 2018

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE BUDGET	YEAR TO DATE ACTUAL	VARIANCE (\$) FAV(UNFAV)	DEC-18 ACTUAL
Flood Control/Stormwater Mgmt					
R&M-Aquascaping	6,312	1,578	1,578	-	526
R&M-Fountain	2,500	624	250	374	250
R&M Lake & Pond Bank	5,000	1,251		1,251	-
Total Flood Control/Stormwater Mgmt	13,812	3,453	1,828	1,625	776
Other Physical Environment					
Contracts-Landscape	151,497	37,875	31,232	6,643	15,616
Insurance - General Liability	12,158	12,158	8,697	3,461	-
R&M-Entry Feature	4,000	999	-	999	-
R&M-Irrigation	3,500	876	-	876	-
Landscape Replacement	10,000	2,499	-	2,499	-
Annual Mulching & Tree Trimming	17,000	17,000	-	17,000	-
Misc-Decorative Lighting	500	126	-	126	-
Misc-Holiday Decor	1,500	375	-	375	-
Total Other Physical Environment	200,155	71,908	39,929	31,979	15,616
Contingency					
Misc-Contingency	63,895	15,975	6,768	9,207	3,601
Total Contingency	63,895	15,975	6,768	9,207	3,601
Parks and Recreation - General					
Contracts-Pools	9,000	2,250	2,025	225	675
Contracts-Pest Control	2,500	624	147	477	-
Telephone/Fax/Internet Services	2,500	624	863	(239)	400
R&M-Clubhouse	7,500	1,875	132	1,743	44
R&M-Fence	7,500	1,875	-	1,875	-
R&M-Pools	5,000	1,251	1,202	49	308
R&M-Fitness Equipment	3,000	750	180	570	180
R&M-Pressure Washing	500	126	4,100	(3,974)	-
R&M-Parks & Facilities	2,500	624	-	624	-
Gatehouse Repair & Maintenance	1,250	312	-	312	-
TV/Cable or Dish	852	213	231	(18)	18
Office Supplies	350	87	757	(670)	-
Clubhouse Cleaning Service G&A	750	189	900	(711)	90
Dues, Licenses, Subscriptions	675	675	-	675	-
Total Parks and Recreation - General	43,877	11,475	10,537	938	1,715
Special Events					
Misc-Special Events	5,000	1,251		1,251	
Total Special Events	5,000	1,251	-	1,251	-

Report Date: 1/15/2019 3 **CONCORDE ESTATES** 

#### Statement of Revenues, Expenditures and Changes in Fund Balances

For the Period Ending December 31, 2018

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YE	AR TO DATE BUDGET	YE	AR TO DATE ACTUAL	IANCE (\$) (UNFAV)	EC-18 CTUAL
TOTAL EXPENDITURES	802,961		221,983		175,430	46,553	69,553
TOTAL EXPENDITURES	002,301		221,903		173,430	40,555	09,333
Excess (deficiency) of revenues							
Over (under) expenditures	 (45,191)		393,537		371,820	 (21,717)	369,636
OTHER FINANCING SOURCES (USES)							
Contribution to (Use of) Fund Balance	(45,191)		-		-	-	-
TOTAL FINANCING SOURCES (USES)	(45,191)		-		-	-	-
Net change in fund balance	\$ (45,191)	\$	393,537	\$	371,820	\$ (21,717)	\$ 369,636
FUND BALANCE, BEGINNING (OCT 1, 2018)	1,081,648		1,081,648		1,081,648		
FUND BALANCE, ENDING	\$ 1,036,457	\$	1,475,185	\$	1,453,468		

#### Statement of Revenues, Expenditures and Changes in Fund Balances

For the Period Ending December 31, 2018

ACCOUNT DESCRIPTION	ANNU ADOP BUDO	TED	YEAR TO		YE	AR TO DATE ACTUAL	NCE (\$) INFAV)	-	DEC-18 ACTUAL
REVENUES									
Interest - Investments	\$	-	\$	-	\$	-	\$ -	\$	-
TOTAL REVENUES		-		-		-	-		-
<u>EXPENDITURES</u>									
TOTAL EXPENDITURES		-		-		-	-		-
Excess (deficiency) of revenues  Over (under) expenditures		-				<u> </u>			
Net change in fund balance	\$	-	\$		\$		\$ 	\$	
FUND BALANCE, BEGINNING (OCT 1, 2018)		-		-		(7,511,083)			
FUND BALANCE, ENDING	\$	-	\$		\$	(7,511,083)			

## Statement of Revenues, Expenditures and Changes in Fund Balances

For the Period Ending December 31, 2018

ACCOUNT DESCRIPTION	ANNUAL ADOPTED YEAR TO DA BUDGET BUDGET		YEAR TO DATE ACTUAL	VARIANCE (\$) FAV(UNFAV)	DEC-18 ACTUAL	
REVENUES						
Interest - Investments	\$ -	\$ -	\$ 2,488	\$ 2,488	\$ 654	
Special Assmnts- Tax Collector	512,659	410,127	383,906	(26,221)	311,745	
Special Assmnts- Prepayment	-	-	112,407	112,407	52,370	
Special Assmnts- CDD Collected	-	-	1,316	1,316	-	
Special Assmnts- Discounts	-	-	(15,338)	(15,338)	(12,402)	
TOTAL REVENUES	512,659	410,127	484,779	74,652	352,367	
<u>EXPENDITURES</u>						
<u>Administration</u>						
Misc-Assessmnt Collection Cost	-	-	7,371	(7,371)	5,987	
Total Administration			7,371	(7,371)	5,987	
Debt Service						
Prepayments Series A-2	-	-	85,000	(85,000)	-	
Interest Expense Series A-1	-	-	100,913	(100,913)	-	
Interest Expense Series A-2	-	-	64,789	(64,789)	-	
DS Costs-Miscellaneous	512,659	512,659		512,659		
Total Debt Service	512,659	512,659	250,702	261,957		
TOTAL EXPENDITURES	512,659	512,659	258,073	254,586	5,987	
TO THE EXILENS TO THE	012,000	012,000	200,010	201,000	0,001	
Excess (deficiency) of revenues						
Over (under) expenditures		(102,532)	226,706	329,238	346,380	
Net change in fund balance	\$ -	\$ (102,532)	\$ 226,706	\$ 329,238	\$ 346,380	
FUND BALANCE, BEGINNING (OCT 1, 2018)	(2,386,459)	(2,386,459)	(2,386,459)			
FUND BALANCE, ENDING	\$ (2,386,459)	\$ (2,488,991)	\$ (2,159,753)			

# Concorde Estates Community Development District

**Supporting Schedules** 

**December 31, 2018** 

#### **Cash and Investment Report**

December 31, 2018

ACCOUNT NAME	MATURITY	BANK NAME	YIELD	<u>E</u>	BALANCE	
GENERAL FUND						
Checking Account - Operating		Bank United	0.00% Subtotal	\$	1,053,649 1,053,649	_(1) _
Money Market		Bank United	1.55%	\$	818,440 818,440	- -
DEBT SERVICE AND CAPITAL PROJE	CT FUNDS					
Series 2011 Prepayment Account B Series 2011 Prepayment Fund (A-2) Series 2011 Reserve Fund (A-1) Series 2011 Revenue Fund (A-1) Series 2011 Revenue Fund (A-2) Series 2011 Revenue Fund B Series 2017 Revenue Fund B		US Bank US Bank US Bank US Bank US Bank US Bank US Bank	Subtotal	\$ \$ \$ \$ \$ \$ \$ \$	688 117,977 82,852 293,824 16,789 21 1,480 513,631	(2) (2) (2) (2) (2) (2) (2)
			Total	\$	2,385,720	- =

NOTE~1-In~January~2019,~\$400,000~was~transferred~to~the~money~market~account~and~\$380,102~to~debt~service~accounts.

NOTE 2 - Invested in Fidelity Govt Portfolio

#### **Payment Register by Bank Account**

For the Period from 11/1/18 to 12/31/18 (Sorted by Check / ACH No.)

Date	Payee Type	Payee	Invoice No.	Payment Description	Invoice / GL Description	G/L Account #	Amount Paid
BANK UN	TED - GF	CHECKING - (ACCT#XXXXX6364)					
CHECK # 50	32						
11/02/18	Vendor	CHURCHILL GROUP HOLDINGS	9615	10/18 POOL SERVICE	Contracts-Pools	001-534078-57201	\$675.00
						Check Total	\$675.00
CHECK # 50: 11/02/18	33 Vendor	EGIS INSURANCE ADVISORS, LLC	7848	10/1/18-10/1/19 PACKAGE RENEW	Insurance - General Liability	001-545002-51301	\$14,447.00
11/02/10	Veridor	EGIO INGOTANOE ADVIGOTO, EEG	7040	10/1/10-10/1/13 FACINGE RENEW	insurance - General Liability	Check Total	\$14,447.00
CHECK # 50	35						ψ. i,
11/07/18	Vendor	AMERICAN ECOSYSTEMS, INC.	18010694	WATER MGMT TREATMENT OCT 2018	R&M Lake & Pond Bank	001-546185-51301	\$526.00
						Check Total	\$526.00
CHECK # 50		DDICUTATION I AND COADE OVO	F000220	LANDCCADE MAINT 9/49	Contracts I and con-	004 534050 53000	\$15.616.00
11/07/18	Vendor	BRIGHTVIEW LANDSCAPE SVC	5882330	LANDSCAPE MAINT 8/18	Contracts-Landscape	001-534050-53908 Check Total	\$15,616.00
CHECK # 50	37					Check Total	φ10,010.00
11/07/18	Vendor	CLEANWEL INC.	10312018	CLEANING SERVICE 10/3-10/31/18	R&M-Clubhouse	001-546015-57201	\$450.00
						Check Total	\$450.00
CHECK # 50							
11/09/18 11/09/18	Vendor Vendor	BOYD CIVIL ENGINEERING, INC. BOYD CIVIL ENGINEERING, INC.	02018 02087	7/30-8/26/18 GEN ENGINEERING OCT 2018 ENGINEERING SERVICE	ProfServ-Engineering ProfServ-Engineering	001-531013-51501 001-531013-51501	\$1,927.97 \$1,226.55
11/09/10	vendoi	BOTD CIVIL ENGINEERING, INC.	02007	OCT 2016 ENGINEERING SERVICE	Proisery-Engineering	Check Total	\$3,154.52
CHECK # 50	39					Check Total	φυ, 104.02
11/13/18	Vendor	DEPARTMENT OF ECONOMIC OPPORTUNITY	72359	2018/2019 DISTRICT FILING FEE	Dues Licenses & Fees	001-554020-51301	\$175.00
						Check Total	\$175.00
CHECK # 50							
11/19/18	Vendor	INFRAMARK, LLC	102218	MISC FIELD JOBS	Misc-Contingency	001-549900-53985	\$565.50
CHECK # 50	11					Check Total	\$565.50
11/19/18	Vendor	CHURCHILL GROUP HOLDINGS	9622	MISC CHEMICALS	R&M-Pools	001-546074-57201	\$496.00
						Check Total	\$496.00

Report Date: 1/15/2019

#### **Payment Register by Bank Account**

For the Period from 11/1/18 to 12/31/18 (Sorted by Check / ACH No.)

Date	Payee Type	Payee	Invoice No.	Payment Description	Invoice / GL Description	G/L Account #	Amount Paid
CHECK # 50	)42						
11/27/18	Vendor	INFRAMARK, LLC	35913	11/18 MANAGEMENT FEES	General & Administrative	001-549116-51301	\$4,773.33
11/27/18	Vendor	INFRAMARK, LLC	35913	11/18 MANAGEMENT FEES	General & Administrative	001-549116-51301	\$3,787.50
11/27/18	Vendor	INFRAMARK, LLC	35913	11/18 MANAGEMENT FEES	Office Supplies	001-551002-57201	\$214.40
11/27/18	Vendor	INFRAMARK, LLC	35913	11/18 MANAGEMENT FEES	Office Supplies	001-551002-57201	\$70.46
11/27/18	Vendor	INFRAMARK, LLC	35913	11/18 MANAGEMENT FEES	Office Supplies	001-551002-57201	\$17.08
11/27/18	Vendor	INFRAMARK, LLC	35913	11/18 MANAGEMENT FEES	Misc-Contingency	001-549900-53985	\$624.34
						Check Total	\$9,487.11
CHECK # 50 11/29/18	Vendor	CENTURY LINK	81839-092818	SERVICE FOR 9/28-10/27/18	Telephone/Fax/Internet Services	001-541009-51301	\$231.43
11/20/10	Volidor	OLIVIORY ENIX	0.000 0020.0	SERVICE FOR SIZE 10/E1/10	roophonon aximomot corrido	Check Total	\$231.43
CHECK # 50		AMERICAN ECONOTEMO INO	4044007	WATER MONT TOP ATMENT NOV 2040	DOMESTS OF THE STATE OF THE STA	004 546405 50004	<b>#</b> F00.00
11/29/18	Vendor	AMERICAN ECOSYSTEMS, INC.	1811087	WATER MGMT TREATMENT NOV 2018	R&M Lake & Pond Bank	001-546185-53801	\$526.00
						Check Total	\$526.00
CHECK # 50		INFRAMARICALIO	05000	MIGG DEDAIDS	AF. 0 F	004 540000 50005	<b>\$505.50</b>
11/29/18	Vendor	INFRAMARK, LLC	35392	MISC REPAIRS	Misc-Contingency	001-549900-53985	\$565.50
11/29/18	Vendor	INFRAMARK, LLC	35390	PRESSURE WASHING	Misc-Contingency	001-549900-57201	\$4,100.00
CHECK # 50	146					Check Total	\$4,665.50
11/29/18	Vendor	CHURCHILL GROUP HOLDINGS	9712	11/18 POOL SERVICE	Contracts-Pools	001-534078-57201	\$675.00
						Check Total	\$675.00
CHECK # 50 12/10/18	Vendor	CENTURY LINK	81839-102818	SERVICE FOR 10/1-10/27/18	Telephone/Fax/Internet Services	001-541009-51301	\$231.98
.27.07.0	70.100.		0.000 .020.0	02.11.02.1 0.11.10, 2.17.10	. G. op. 1010/1 all all all of the controls	Check Total	\$231.98
CHECK # 50	148					Check Total	Ψ <b>2</b> 51.90
12/10/18	Vendor	CHURCHILL GROUP HOLDINGS	9761	11/30/18 POOL CHEMICALS	R&M-Pools	001-546074-57201	\$398.70
						Check Total	\$398.70
CHECK # 50 12/10/18	Vendor	CLEANWEL INC.	11302018	CLEANING SERVICE 11/7-11/28/18	R&M-Clubhouse	001-546015-57201	\$360.00
12/10/10	√ €I IUUI	OLLAINVILL IIVO.	11002010	OLLANINO SLIVIOL 11/1-11/20/10	I KRIMI-OTUDI IOUSE		
						Check Total	\$360.00

#### **Payment Register by Bank Account**

For the Period from 11/1/18 to 12/31/18 (Sorted by Check / ACH No.)

Date	Payee Type	Payee	Invoice No.	Payment Description	Invoice / GL Description	G/L Account #	Amount Paid
CHECK # 50	50						
12/10/18	Vendor	PROTECTION1-ADT	125435111	SERVICE FOR 11/19-12/18/18	R&M-Clubhouse	001-546015-57201	\$43.87
						Check Total	\$43.87
CHECK # 50	51						
12/26/18	Vendor	THE DIRECTV GROUP, INC.	35472226616	SERVICE FOR 11/22-12/21/18	TV/Cable or Dish	001-549112-57201	\$18.16
						Check Total	\$18.16
CHECK # 50	52						
12/26/18	Vendor	BOYD CIVIL ENGINEERING, INC.	02125	ENGINEERING SERVICE 11/18	ProfServ-Engineering	001-531013-51501	\$87.50
						Check Total	\$87.50
CHECK # 50							
12/27/18	Vendor	LAKE FOUNTAINS AND AERATION, INC	14134	8/31/18 QTRLY FOUNTAIN SERVICE	R&M-Fountain	001-546032-57201	\$250.00
						Check Total	\$250.00
CHECK # 50							
12/27/18	Vendor	OSCEOLA COUNTY SHERIFF'S OFFICE	48973	SECURITY FOR 10/31-11/4/18	Security Service- Sheriff	001-534365-52001	\$351.00
12/27/18	Vendor	OSCEOLA COUNTY SHERIFF'S OFFICE	48894	SECURITY FOR 10/5-10/13/18	Security Service- Sheriff	001-534365-52001	\$624.00
12/27/18	Vendor	OSCEOLA COUNTY SHERIFF'S OFFICE	48927	SECURITY FOR 10/15-10/25/18	Security Service- Sheriff	001-534365-52001	\$780.00
12/27/18	Vendor	OSCEOLA COUNTY SHERIFF'S OFFICE	49013	SECURITY FOR 11/12-11/21/18	Security Service- Sheriff	001-534365-52001	\$830.00
12/27/18	Vendor	OSCEOLA COUNTY SHERIFF'S OFFICE	49071	11/26-12/5/18 PATROL SRVS	Security Service- Sheriff	001-534365-52001	\$780.00
						Check Total	\$3,365.00
ACH #DD10		1414	100110 1011	05D) #05 50D 0/40 40/47/40	FI	004 540000 50400	<b>A</b> 4 404 00
11/11/18	Vendor	KUA	102418-ACH	SERVICE FOR 9/19-10/17/18	Electricity - General	001-543006-53100	\$1,181.20
11/11/18	Vendor	KUA	102418-ACH	SERVICE FOR 9/19-10/17/18	R&M-Clubhouse	001-546015-57201	\$1,018.33
A OU #DD40	•					ACH Total	\$2,199.53
ACH #DD10 11/14/18	y Vendor	TOHO WATER AUTHORITY	40690-101418	001696460-000840690 9/15-10/14	Utiltiy-Water	001-543018-53601	\$559.85
	. 0			2	, ··	ACH Total	\$559.85
ACH #DD11	1					AGII TOTAL	ψουσ.00
11/24/18	Vendor	KUA	26180-110618	000826180 ELECTRIC SERVICE	Electricity - Streetlighting	001-543013-53100	\$4,310.28
						ACH Total	\$4,310.28

#### **Payment Register by Bank Account**

For the Period from 11/1/18 to 12/31/18 (Sorted by Check / ACH No.)

Date	Payee Type	Payee	Invoice No.	Payment Description	Invoice / GL Description	G/L Account #	Amount Paid
ACH #DD112							
12/25/18	Vendor	KUA	26180-120718	STREET LIGHTS ELEC ACH	Electricity - Streetlighting	001-543013-53100	\$4,338.72
						ACH Total	\$4,338.72
ACH #DD113							
12/08/18	Vendor	KUA	112018	SERVICE FOR 10/17-11/15/18	Electricity - General	001-543006-53100	\$1,247.14
12/08/18	Vendor	KUA	112018	SERVICE FOR 10/17-11/15/18	Electricity - Streetlighting	001-543013-53100	\$5,535.18
12/08/18	Vendor	KUA	112018	SERVICE FOR 10/17-11/15/18	Electricity - Rec Center	001-543040-53100	\$1,054.00
						ACH Total	\$7,836.32
ACH #DD115							
11/13/18	Vendor	KUA	102318 ACH	OCT STREET LIGHTING	Electricity - Streetlighting	001-543013-53100	\$5,552.20
						ACH Total	\$5,552.20
ACH #DD116							
11/16/18	Vendor	TOHO WATER AUTHORITY	101518 ACH	SERVICE FOR 9/15-10/14/18	Utiltiy-Water	001-543018-53601	\$1,636.22
						ACH Total	\$1,636.22
ACH #DD117							
12/17/18	Vendor	TOHO WATER AUTHORITY	111518 ACH	SERVICE FOR 10/14-11/15/18	Utiltiy-Water	001-543018-53601	\$7,437.72
						ACH Total	\$7,437.72
ACH #DD118							
12/17/18	Vendor	TOHO WATER AUTHORITY	111518-840690 ACH	001696460-000840690 10/14-11/1	Utiltiy-Water	001-543018-53601	\$1,646.08
						ACH Total	\$1,646.08
						Account Total	\$91,962.19

Total Amount Paid	\$91,962.19

Report Date: 1/15/2019

#### Notes to the Financial Statements December 31, 2018

#### Financial Overview / Highlights

- Assessments receivable includes assessments due from Avex Homes.
- ▶ Revenue Bonds Payable-Current represents series 2004 and 2011B matured principal and accrued interest.

#### Variance Analysis

Account Name	YTD Budget	YTD Actual	% of Budget	Explanation
Expenditures				
<u>Administrative</u>				
ProfServ-Special Assessment	\$0	\$5,250		Special assessment roll services for FY 2019 provided by Rizzetta.
Insurance-General Liability	\$3,025	\$5,750	190%	EGIS general liability and public officials insurance.
Miscellaneous-Assessment Collection Cost	\$0	\$10,803		Tax collector commission withheld from assessment distributions.
<u>Public Safety</u>				
R&M-Gatehouse	\$492	\$132	27%	Access Control Technologies computer tech services.
Parks and Recreation				
Telephone/Fax/Internet Services	\$2,500	\$863	35%	Services provided by CentryLink.
R&M-Pressure Washing	\$500	\$4,100	820%	Pressure washing services provided by Inframark.
TV-Cable or Dish	\$852	\$213	25%	Direct TV group, Inc.
Office Supplies	\$350	\$757	216%	Inframark reimbursement
Clubhouse Cleaning Service G&A	\$750	\$900	216%	Amenity cleaning services provided by Cleanwel, Inc.

# **7B**



#### Work Order Authorization 0151012

December 27, 2018

Concorde Estates CDD 313 Campus Street Celebration, FL. 34747 407-566-1935

Approval Signature

Concorde Estates CDD				
Description		Ea.	1	'otal
Repair of pavers around the pool as per Health Inspector in order to be in compliance	\$ 29.00	40	\$	1,160.00
			-	
Prepared by Inframark, Russ Simmons, Field Manag	er		\$	1,160.00

Thank you for your business!

313 Campus Street, Celebration, 🖺 407-566-1935] russ.simmons@inframark.com



#### Work Order Authorization 0151011

December 18,2018

Concorde Estates CDD 313 Campus Street Celebration, FL. 34747 407-566-1935

#### Concorde Estates CDD

Description	1	Ea.		Total
Repair and installation of fence at 2030 Hopewell.	\$ 550.00	1	\$	550
Replace and install new pole for shower at pool deck	\$ 300.00	1	\$	300
Installation of bike rack.	\$ 300.00	1	\$	300
Materials and Supplies	\$ 347.23	1	\$	347
Prepared by Inframark, Russ Simmons, Field Manage				
			S	1.497

	 ٠,
Approval Signature	

Thank you for your business!

313 Campus Street, Celebration, FL 407-566-19351 russ.simmons@inframark.com

## **7C.**

# FIRST AMENDMENT TO THE DISTRICT MANAGER SERVICES AGREEMENT BETWEEN CONCORDE ESTATES COMMUNITY DEVELOPMENT DISTRICT AND INFRAMARK, LLC.

**THIS FIRST AMENDMENT** is made and entered into this 23rd day of January 2019, by and between:

**Concorde Estates Community Development District,** a local unit of special-purpose government established pursuant to Chapter 190, Florida Statues, located in Sarasota County, Florida, whose address is 210 N. University Drive, Suite 702, Coral Springs, Florida 33071 (the "District") and

**INFRAMARK, Inc.,** a Texas Corporation with offices located at 210 North University Drive, Suite 702, Coral Springs, Florida 33071 (the "Manager").

WHEREAS, on September, 1 2018, the parties entered into an agreement between Concorde Estates Community Development District and Inframark LLC. for District Manager services ("Agreement") whereby the Manager agreed to provide District Management Services for the District; and

**WHEREAS**, in January 2019, both parties agreed to amend the contract to provide for certain changes in the billing for specific personnel providing maintenance services to the District;

**NOW, THEREFORE,** in consideration of the mutual covenants contained herein, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree to amend the Agreement as follows:

- **1. RECITALS.** The recitals so stated are true and correct and by this reference are incorporated into and form a material part of this First Amendment.
- 2. **AMENDMENT.** Pursuant to the provisions of the Agreement, the Scope of Services Exhibit A is hereby amended to provide for a better description of personnel providing maintenance services to the District and Exhibit B Compensation is hereby amended to provide for specific billing rates for management personnel providing maintenance to the District.
- **3. EFFECTIVE DATE.** This First Amendment shall be effective as of the 23rd day of January 2019.

4. **AFFIRMATION OF THE MANAGEMENT AGREEMENT.** Other than the terms set forth herein of this First Amendment, the Agreement is hereby affirmed and continues to constitute a valid and binding agreement between the parties. In the event of a conflict between the terms of this Original Amendment and any other terms of the Agreement, the terms of this First Amendment shall prevail.

**IN WITNESS WHEREOF,** the parties hereto have caused this First Amendment to be duly executed as of the date and year first written above.

	CONCORDE ESTATES COMMUNITY DEVELOPMENT DISTRICT
	BY:
ATTEST:	Victor Cruz, Chairperson
	INFRAMARK, LLC:
ATTEST:	Chris Tarase, Vice President

#### Exhibit A – Scope of Services

The Scope of Services is amended to as set forth below:

All maintenance activities related to CDD owned and maintained property will be provided at an hourly cost of \$29.00 per hour for Non-Management Field Personnel and for Field Management Personnel the Rates will be as follows: Senior Field Management Personnel: \$65.00 an hour; and for Assistant Field Management Personnel: \$40.00 an hour.

#### Exhibit "B" COMPENSATION

The compensation for specific personnel providing maintenance services to the District is set for	rth
below:	

Senior Field Management: \$65.00 an hour

Assistant Field Management Personnel: \$40.00 an hour

Non-Management Field Personnel: \$29.00 an hour

## **7D.**



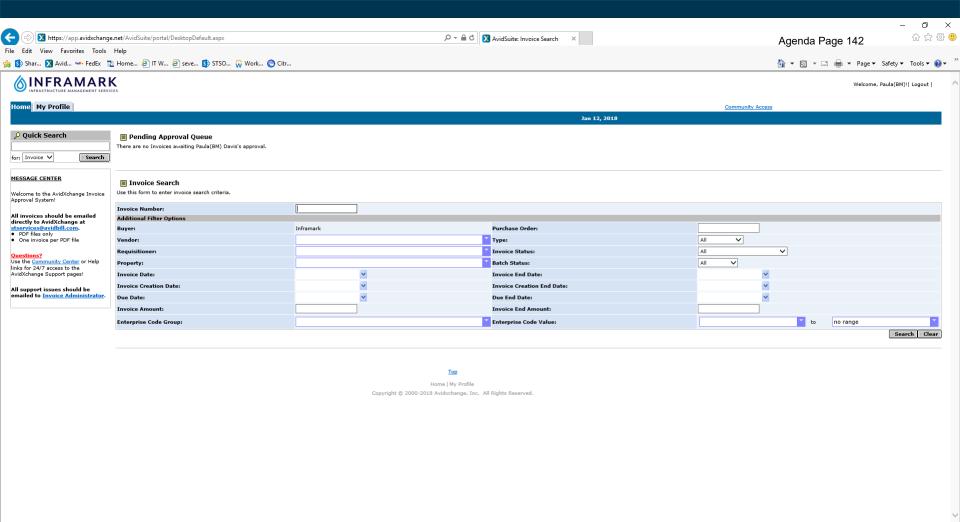


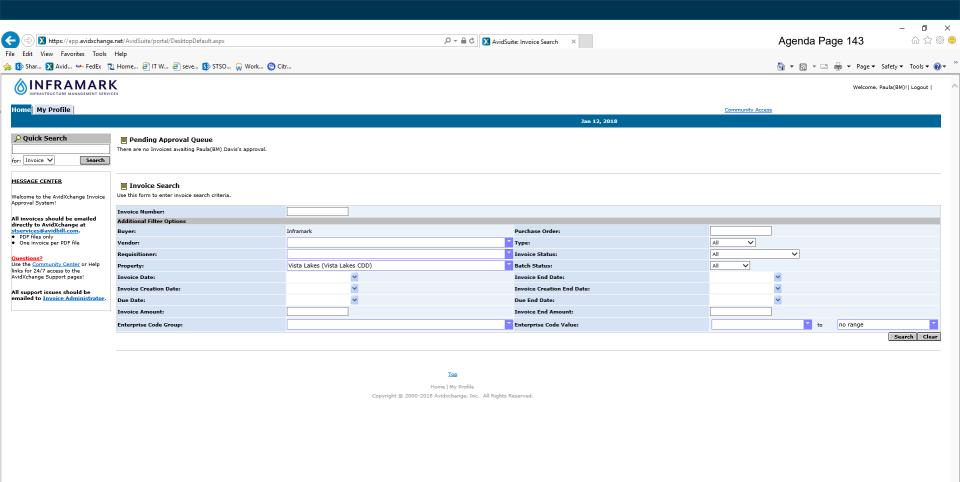
**SAMPLE** 

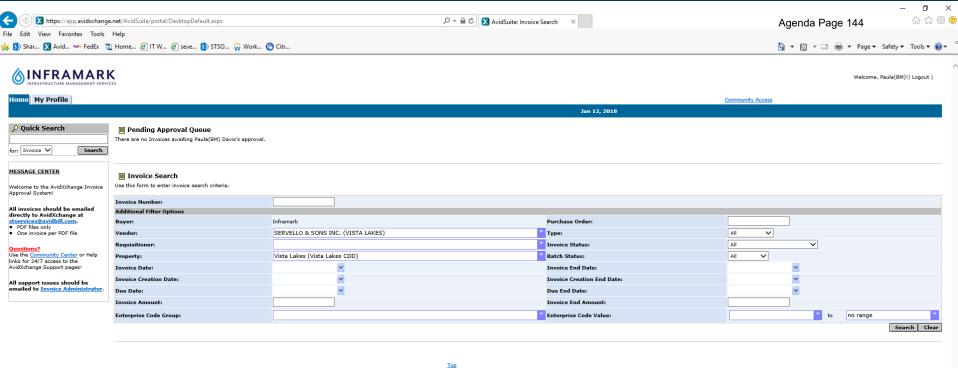
- Avidxchange Link <a href="https://login.avidxchange.net">https://login.avidxchange.net</a>
- Your User name is your e-mail address Example <u>paula.davis@inframark.com</u>
- You will receive an e-mail from Avidxchange with your temporary password.
- When you login with your temporary password the system will prompt you to reset your password.

## avidxchange





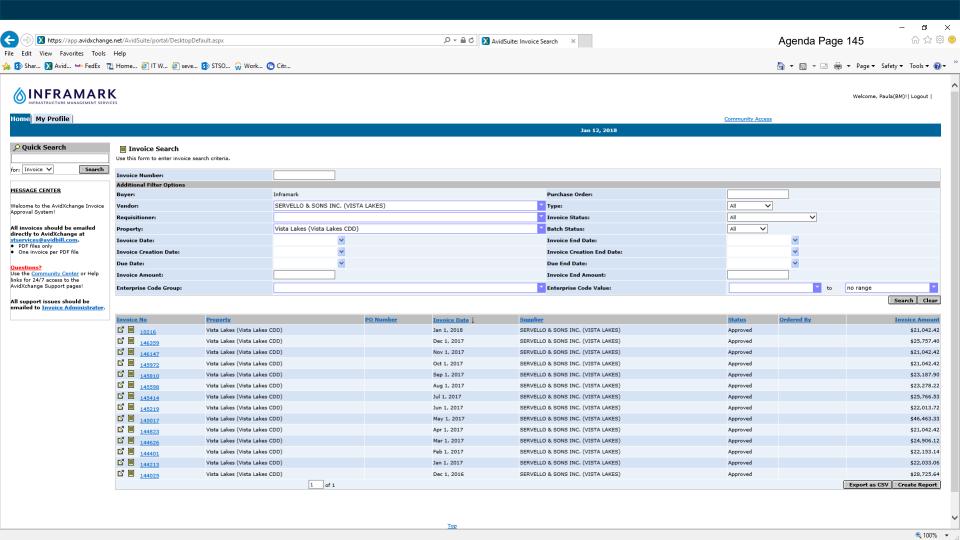


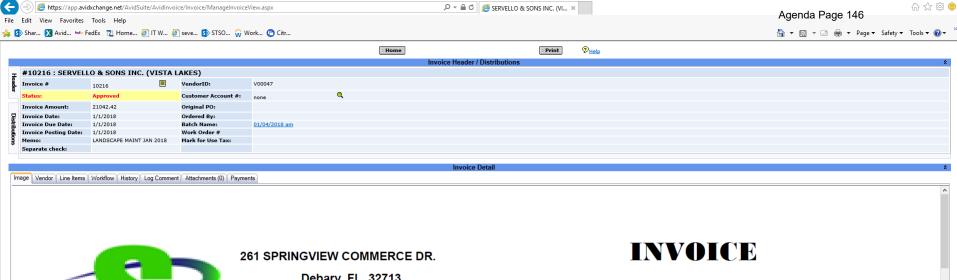


ТОР

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Debary, FL 32713

PHONE: 386-753-1100

FAX: 386-753-1106



Cust ID	Date	Invoice ID
VISTLAKE-30	1/1/2018	10216

Job Location:

Vista Lakes-CDD Lee Vista Blvd.

Orlando, FL 32829

210 North University Drive Suite 702

Vista Lakes CDD

Servello

Caral Springs El 33071

¶ 100% ▼

o

## **7E.**

#### TRUSTEE FEES

The invoices attached are for two different deals. Inv# 5190984 is for 2017B bonds. The other invoice is for 2011A1/A2 – that deal is in default. The 2017B Issue is tied to the 2011B bonds. There is not a change in fees, it is just that there is a new bond issue, 2017B. The only other invoice for 2017B would have been at close and was \$6,500. It would have been paid with COI (Cost of Issuance) funds.



Corporate Trust Services EP-MN-WN3L 60 Livingston Ave. St. Paul, MN 55107 Invoice Number: Account Number: Invoice Date: Direct Inquiries To: Phone:

CONCORDE ESTATES CDD C/O INFRAMARK 210 N UNIVERSITY DR STE 702 CORAL SPRINGS FL 33071

CONCORDE ESTATES SERIES 2017B

The following is a statement of transactions pertaining to your account. For further information, please review the attached.

STATEMENT SUMMARY

#### PLEASE REMIT BOTTOM COUPON PORTION OF THIS PAGE WITH CHECK PAYMENT OF INVOICE.

**TOTAL AMOUNT DUE** 

\$5,387.50

5190984

278000000 \$5,387.50

All invoices are due upon receipt.

Received Coral Springs,FL

DEC 0 6 2018

INFRAMARK

Please detach at perforation and return bottom portion of the statement with your check, payable to U.S. Bank.

**CONCORDE ESTATES SERIES 2017B** 

Invoice Number: Account Number: Current Due:

Please mail payments to: U.S. Bank CM-9690 PO BOX 70870 St. Paul, MN 55170-9690



Global Corporate Trust and Custody EP-MN-WS1D 60 Livingston Ave St Paul, MN 55107 Invoice Number:

11012018

Invoice Date:

11/1/2018

**Account Number:** 

**Amount Due:** 

\$5,387.50

\$0.00

**Account Number:** 

**Description:** 

149040000

Subtotal

Concorde Estates CDD 2011

CHIDDENIT	CHARCEC	SHMMARIZED

CURRENT CHARGES SUMMARIZED						
Detail of Charge	!S			Amount	Total	
	<u>Volume</u>	<u>Rate</u>	<u>Period</u>	Amount		
Trustee	1	5,000.00	1	\$5,000.00		
Subtotal Ad	ministration (	Fees Period (	from - to) 0	7/01/2018-06/30/2019	\$5,000.00	
Indirect Out of P	ocket Expense	es 7.75%		\$387.50		
Subtotal Inc	lirect Out of P	ocket			\$387.50	
Direct Out of Poo	cket Expenses					
Subtotal Dir	ect Out of Po	cket			\$0.00	

Administrative time associated with duties and responsibilities of an extraordinary nature which may include and not be limited to review of documents, conferences and communications with internal parties and counsel, research and analysis, claims and filings, allocations, holder inquiries and other extraordinary matters. Billed at the hourly rate in effect.

Billing Rate Time Worked Total Amount

Administrator Time

**Other Charges** 

\$495.00

**Review Analyst Time** 

\$300.00

**Subtotal Administrative Time** 

TOTAL AMOUNT DUE: \$5,387.50